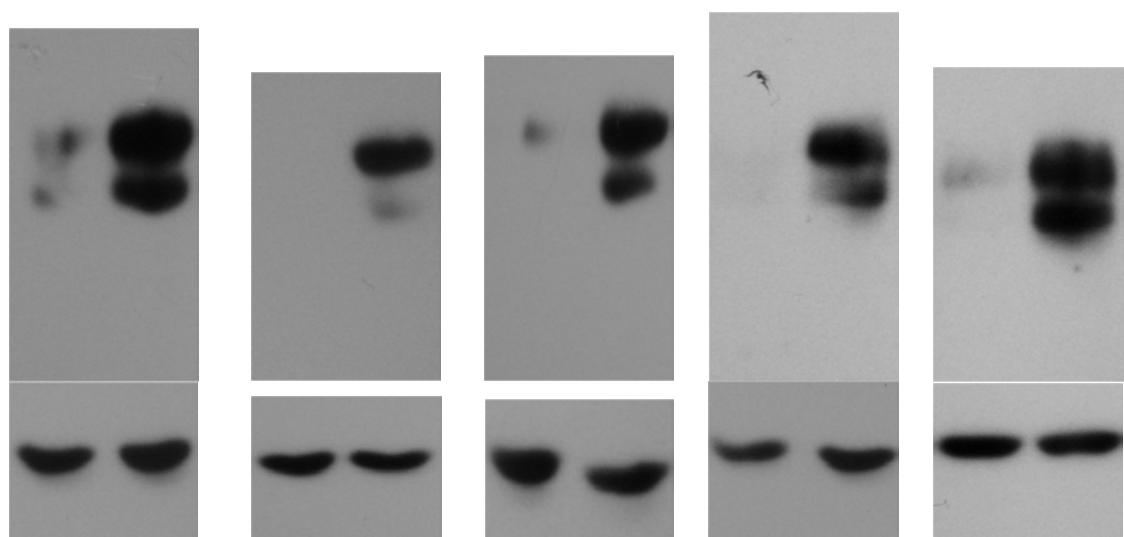


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**Western blots used to generate the data reported in scatter plots**

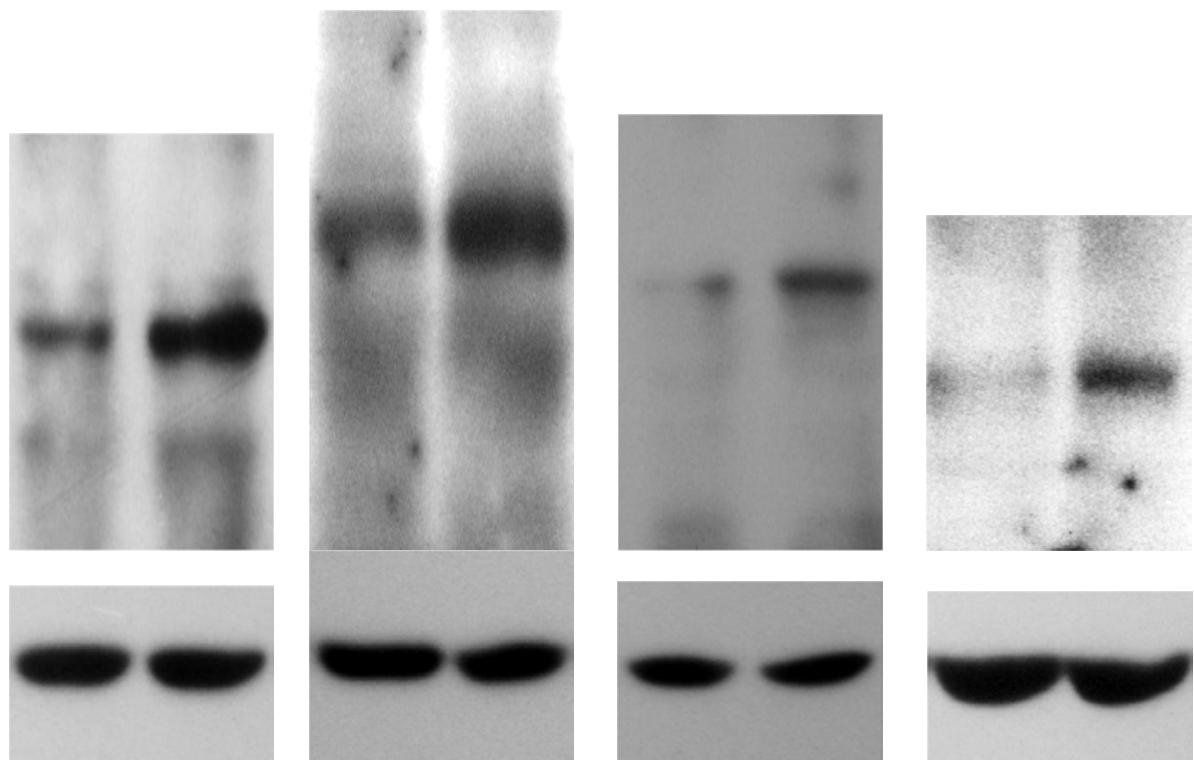
**Fig. 1A**

**p75NTR / actin**



**Fig. 1B**

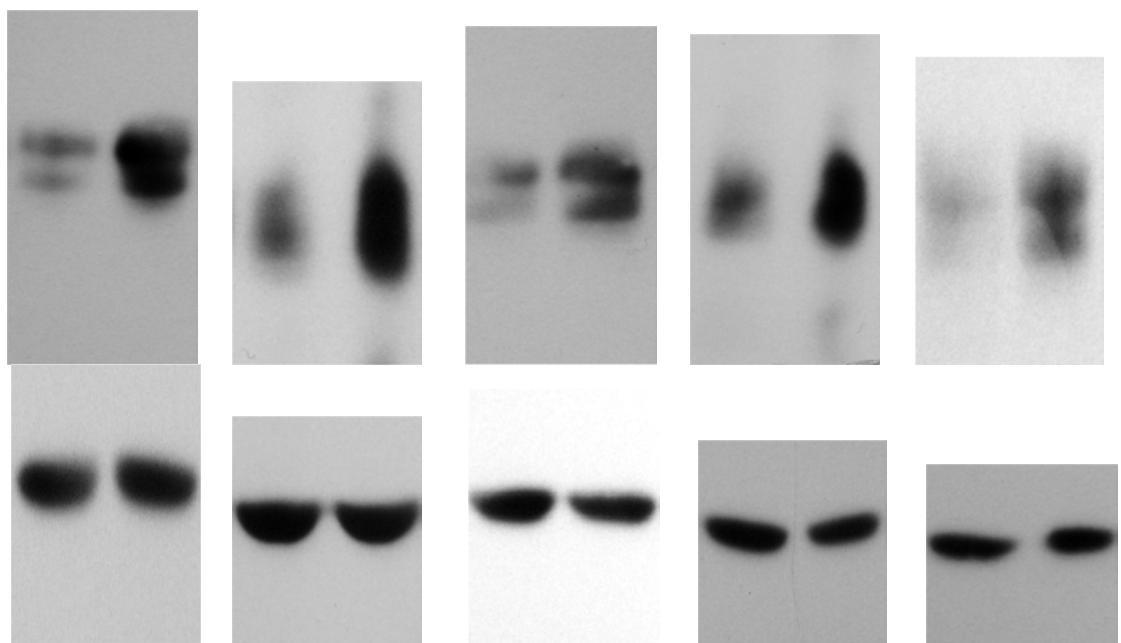
**sortilin / actin**



**Fig. 1D**

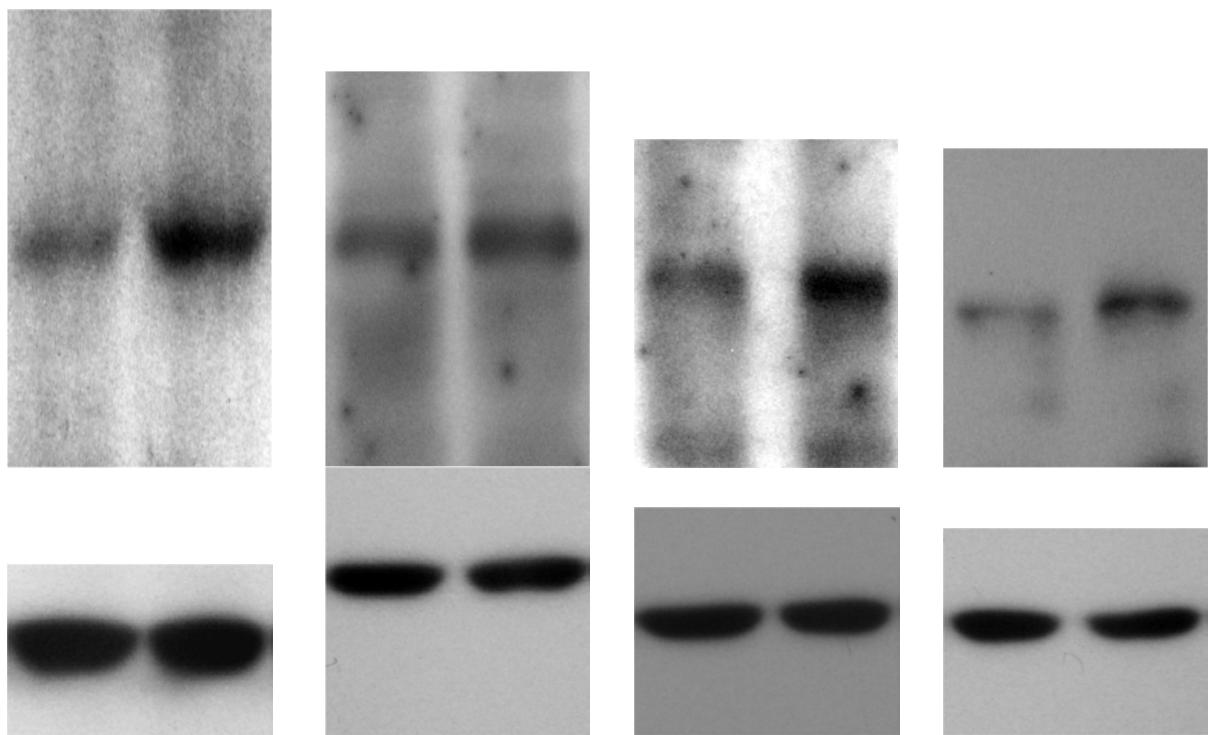
**LAN-1**

**p75NTR / actin**



**Fig 1E**

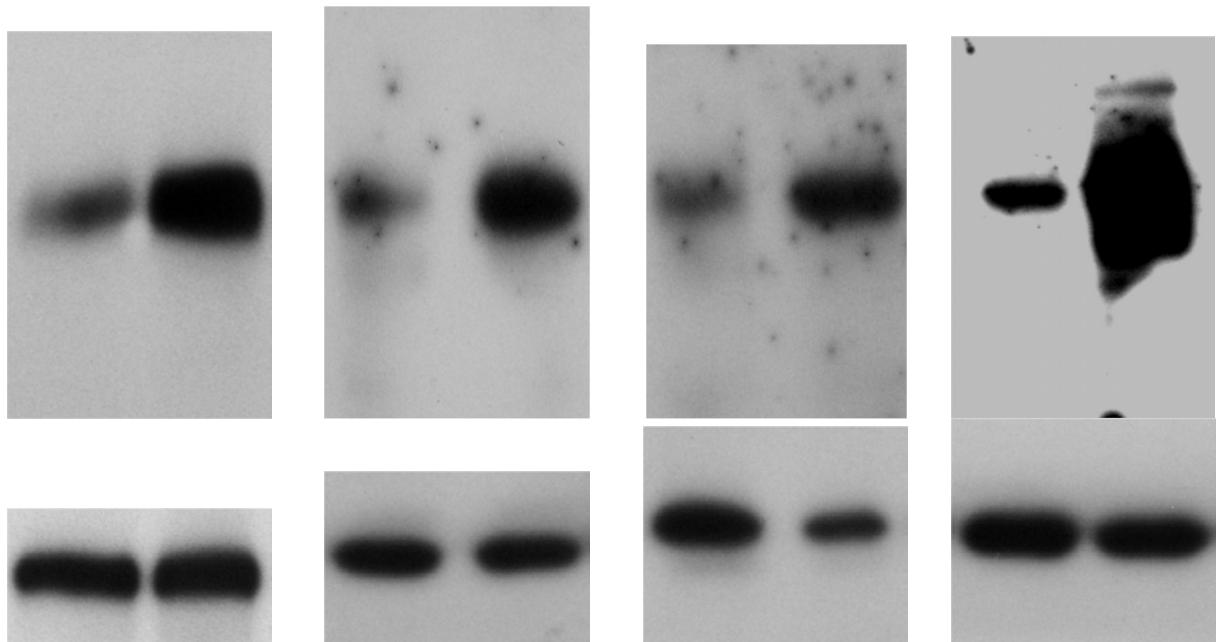
**sortilin / actin**



**Fig. 2A**

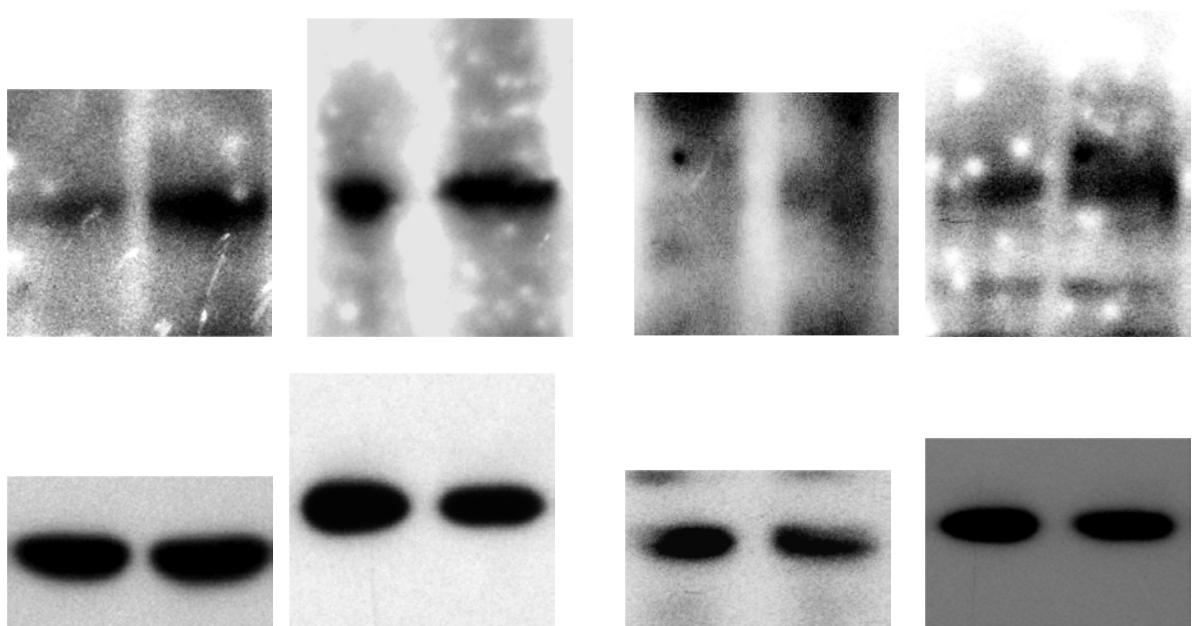
**SH-SY5Y**

**p75NTR / pan-cadherin**



**Fig. 2A**

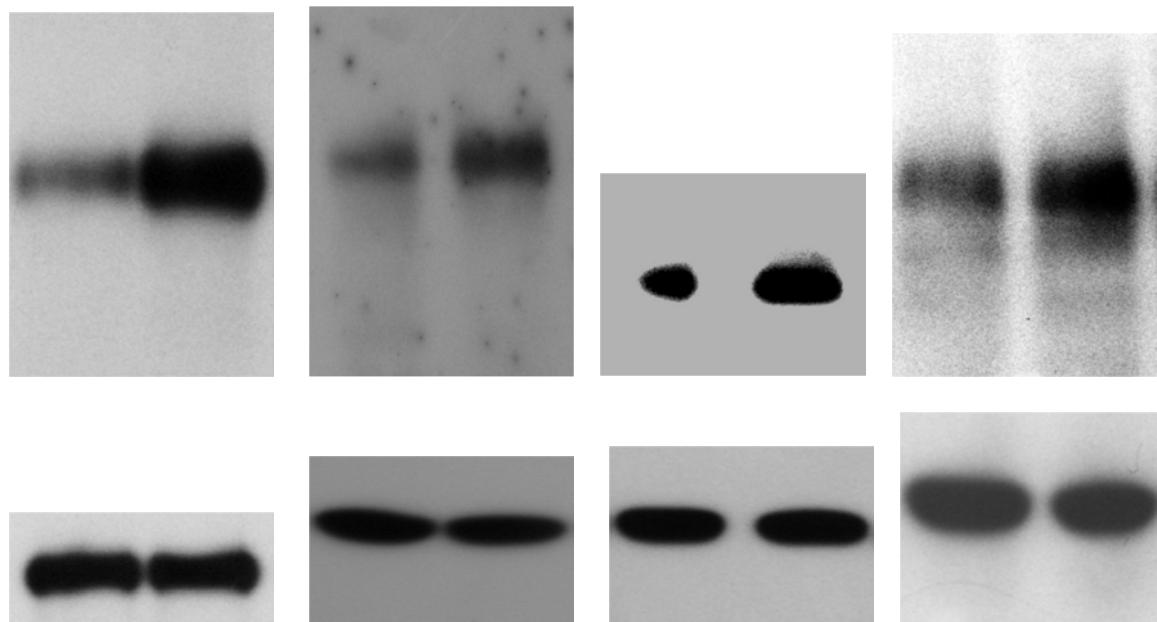
**sortilin / pan-cadherin**



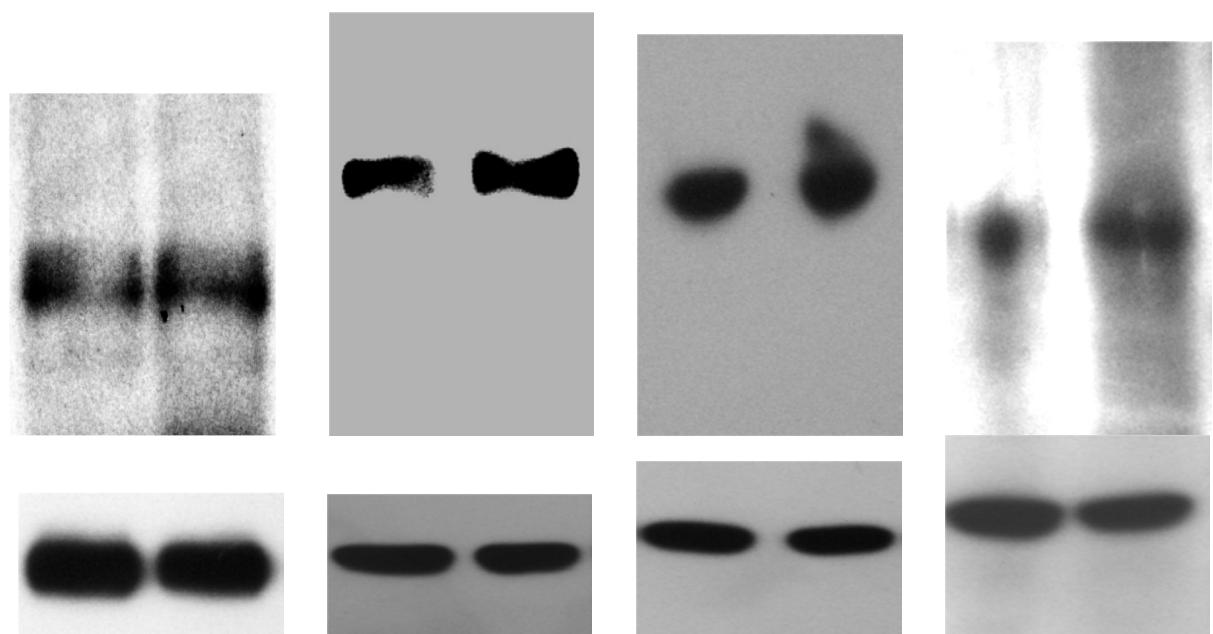
**Fig. 2A**

**LAN-1**

**p75NTR / pan-cadherin**

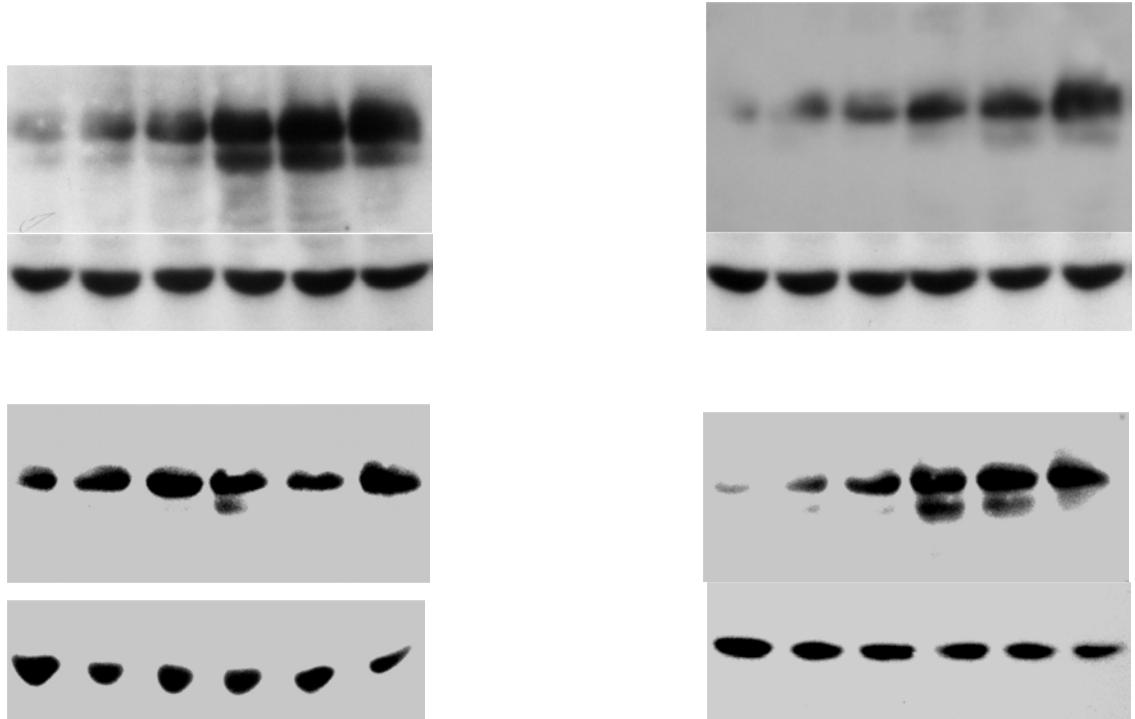


**Fig.2A**  
**sortilin / pan-cadherin**



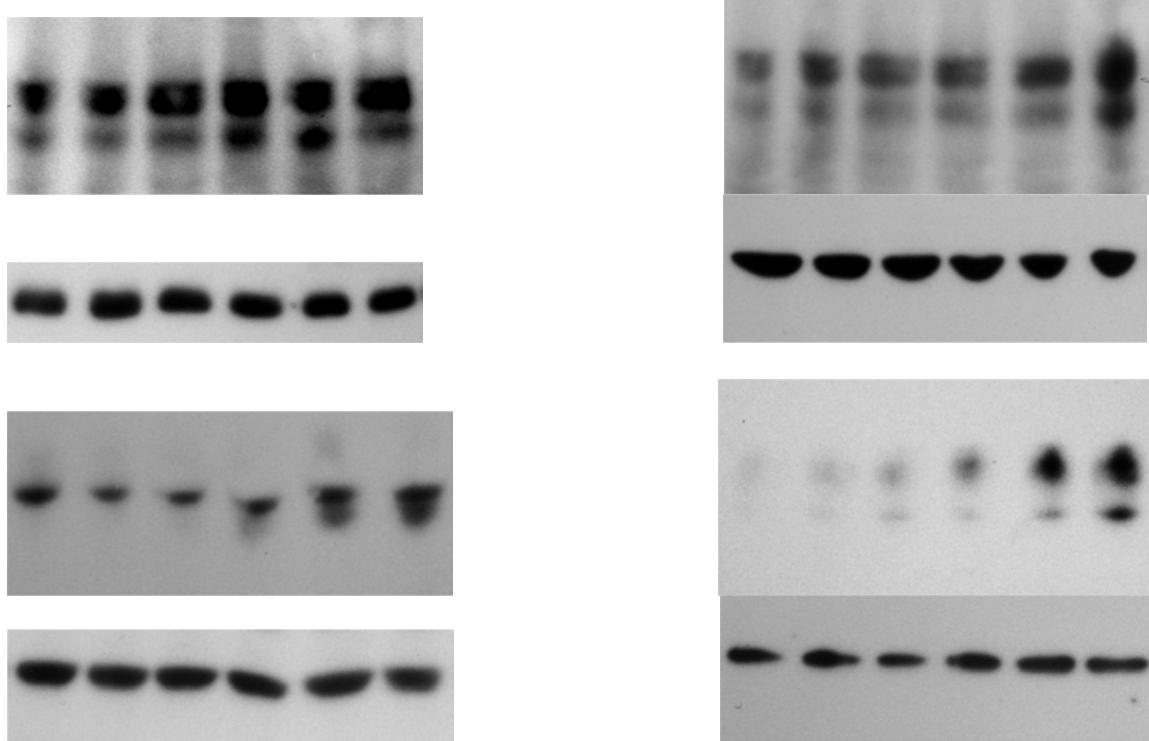
**Fig. 3A**

p75NTR / actin



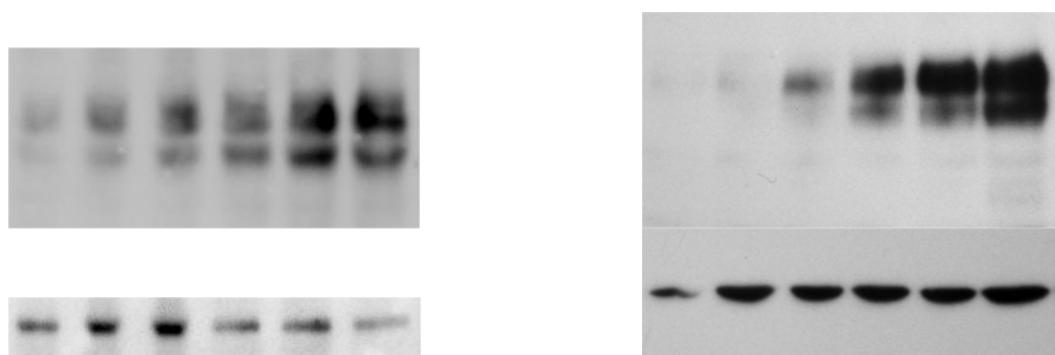
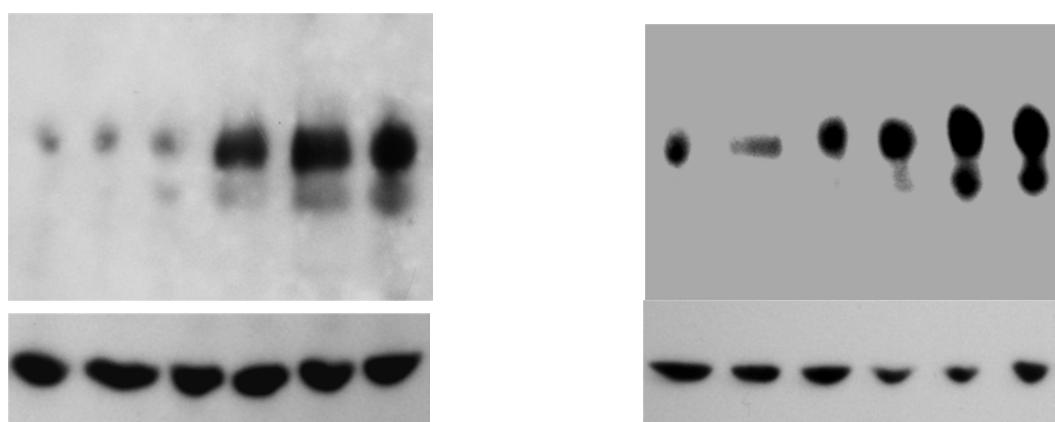
**Fig. 3B**

p75NTR / actin



**Fig. 3C**

p75NTR / actin



**Fig. 3D**

p75NTR / actin



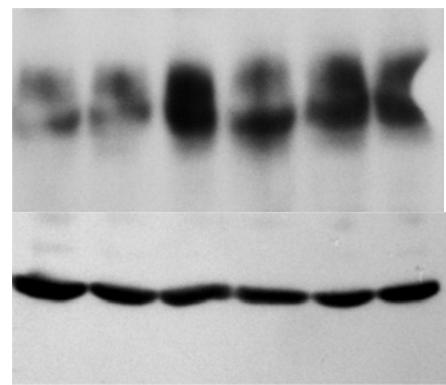
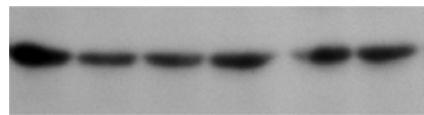
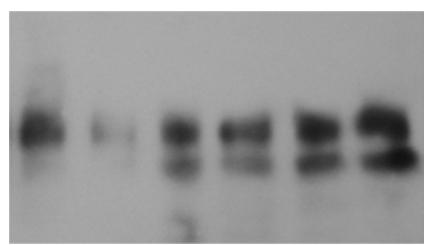
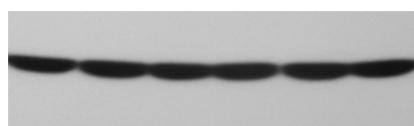
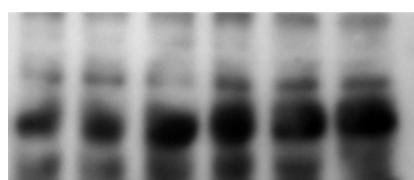
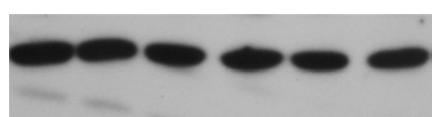
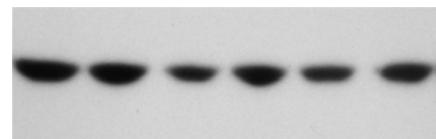
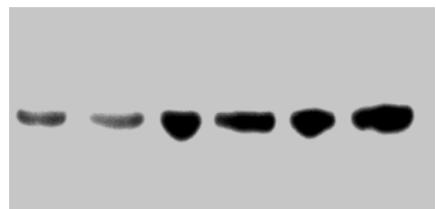
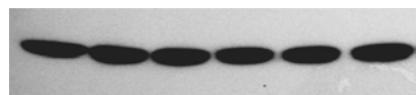
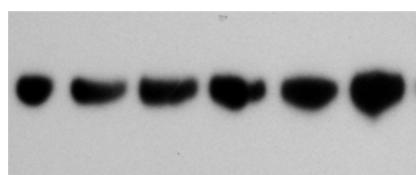


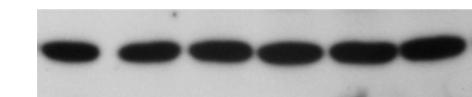
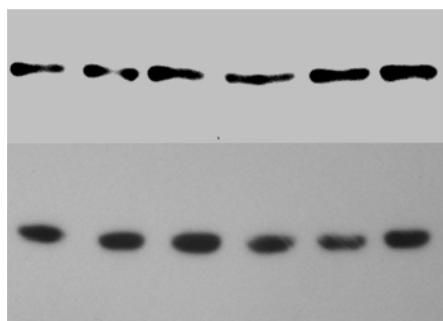
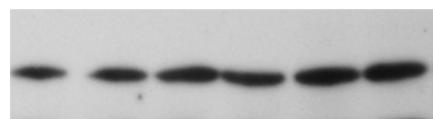
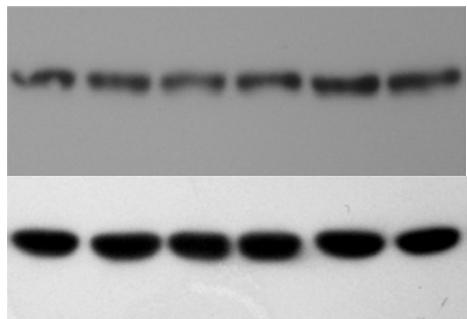
Fig.3E

sortilin / actin



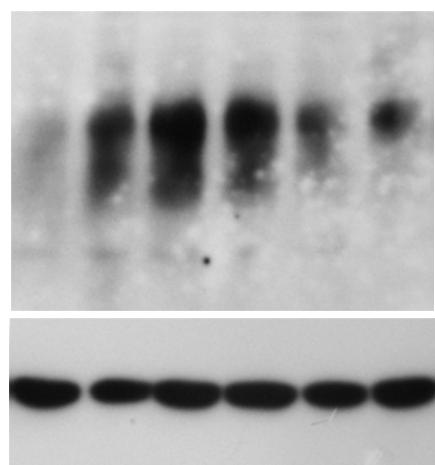
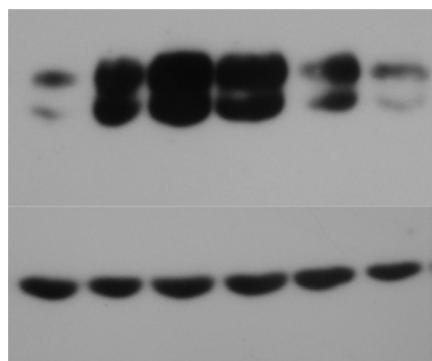
**Fig. 3F**

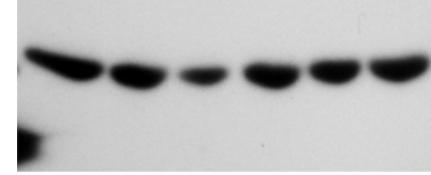
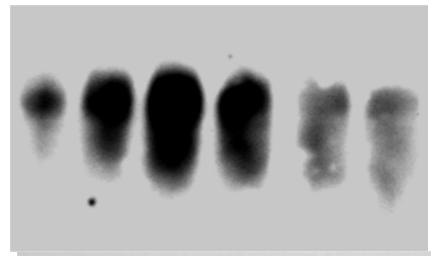
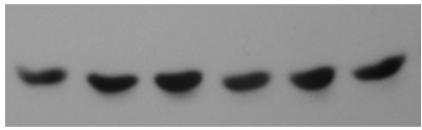
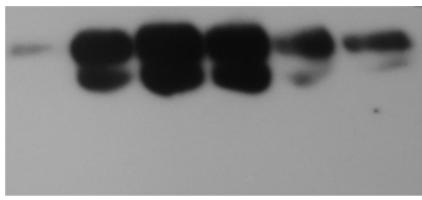
**sortilin / actin**



**Fig. 4A**

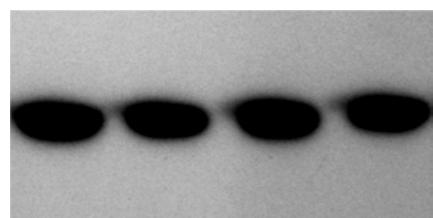
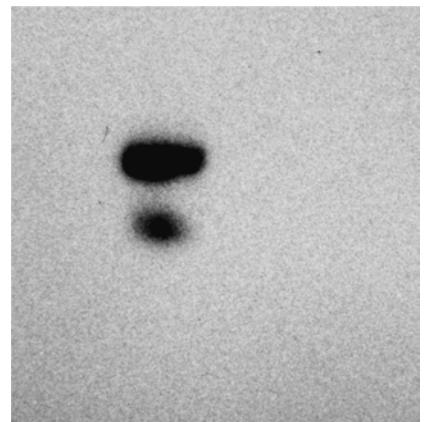
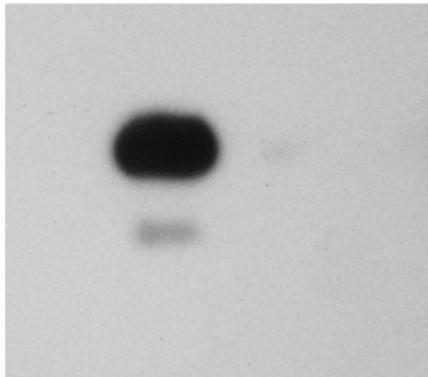
**p75NTR / actin**





**Fig. 4B**

**p75NTR / actin**



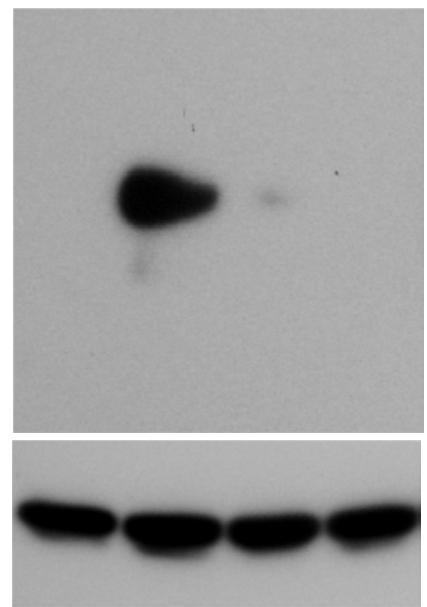
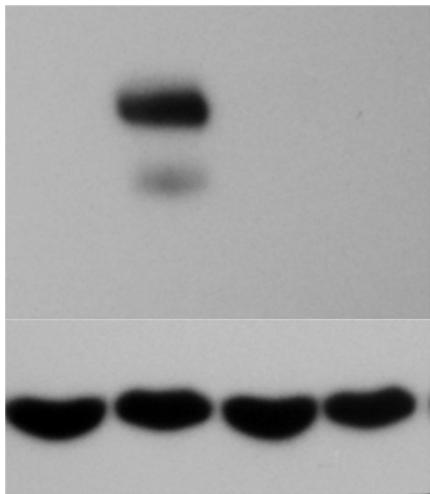
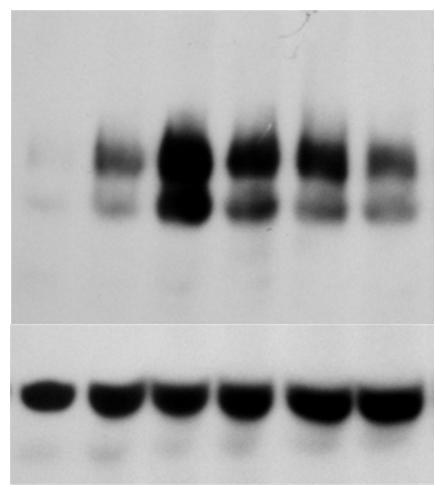
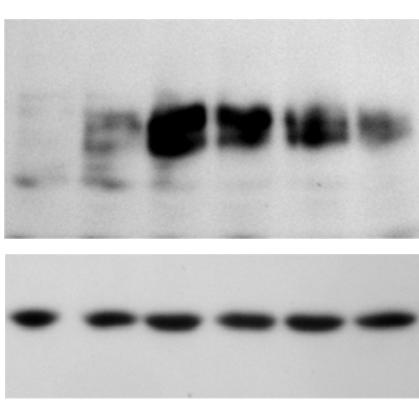
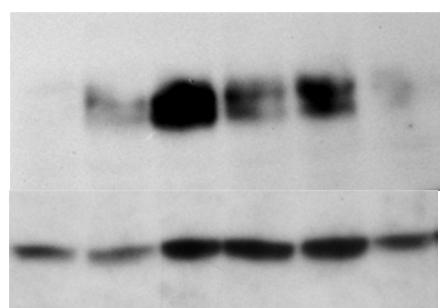
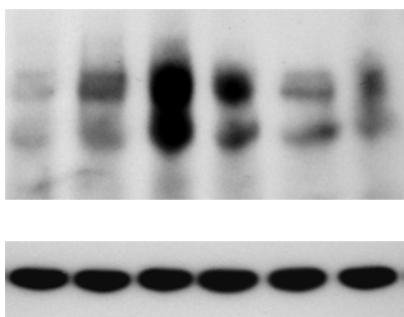
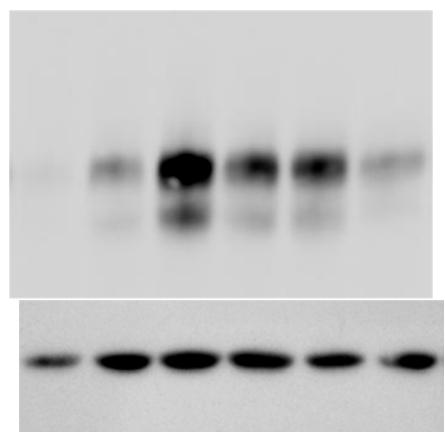
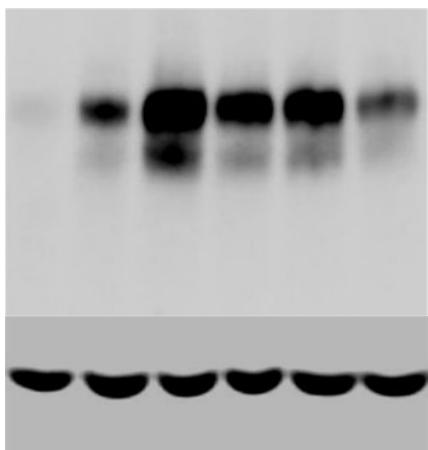


Fig. 4C

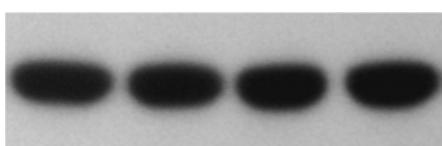
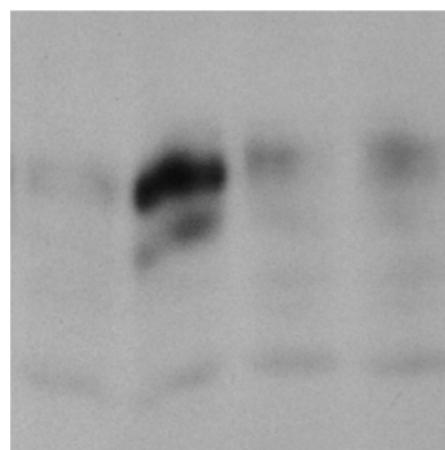
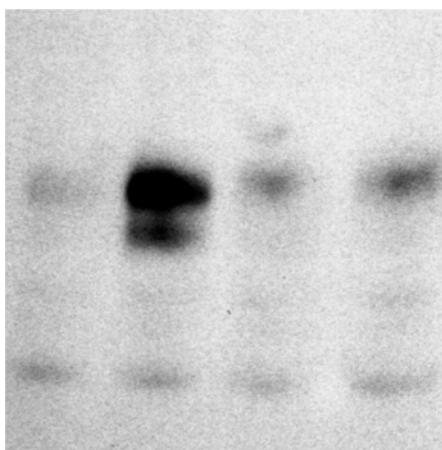
pP75NTR / actin

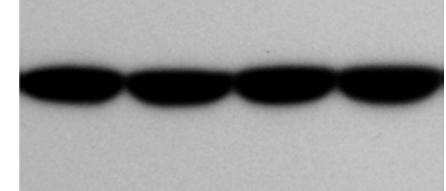
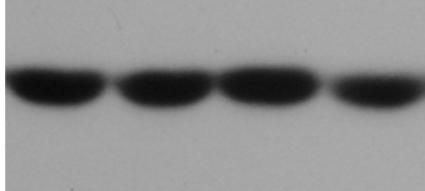
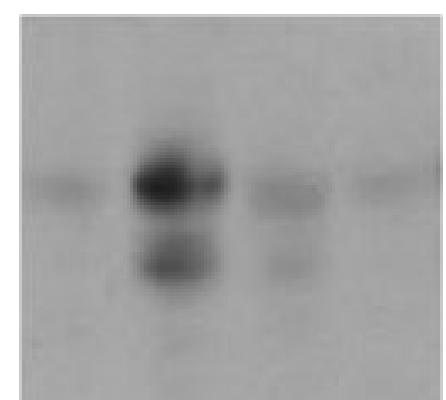
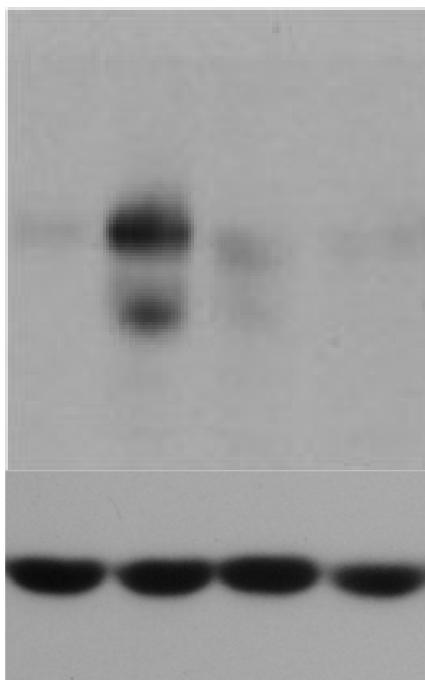
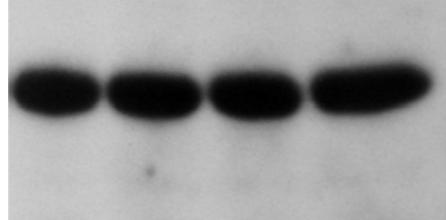
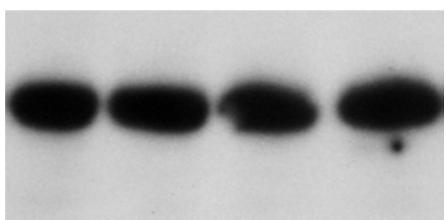
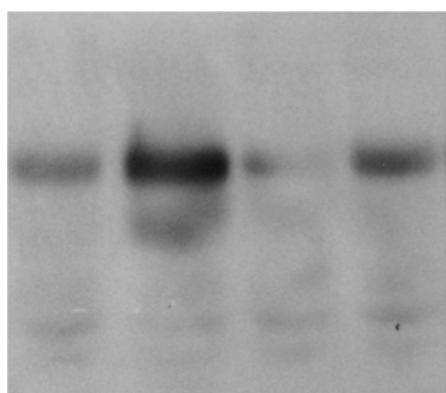
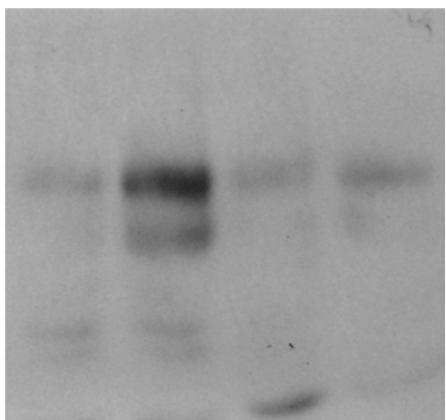




**Fig. 4D**

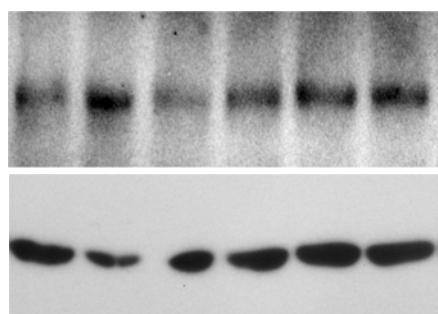
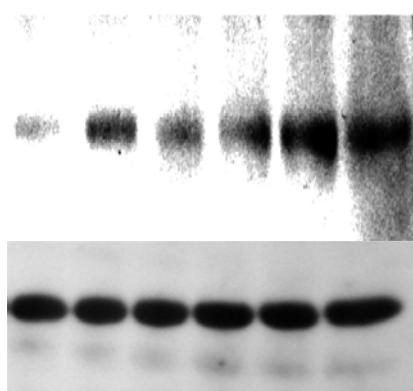
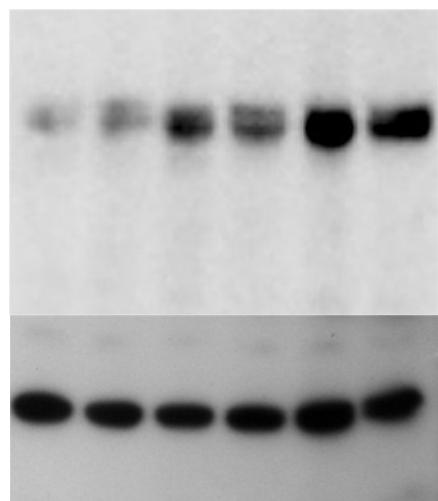
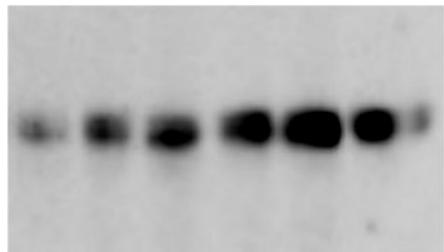
**p75NTR / actin**





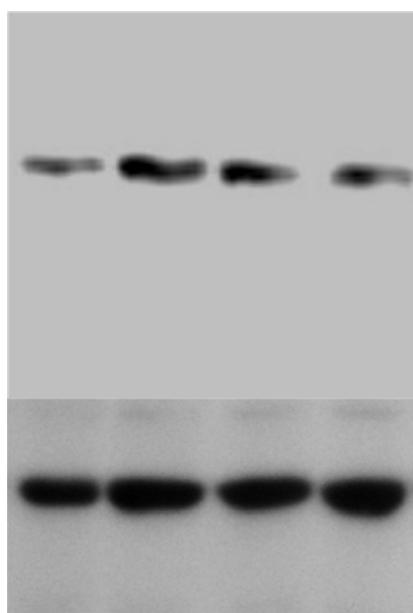
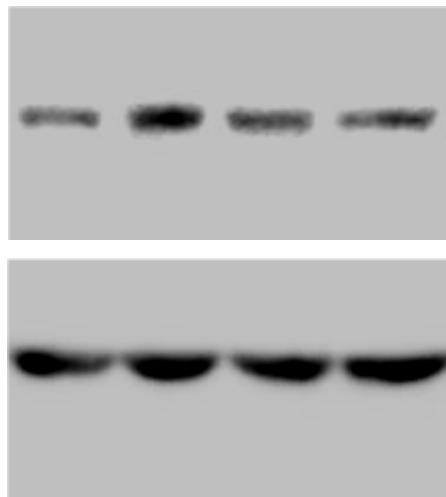
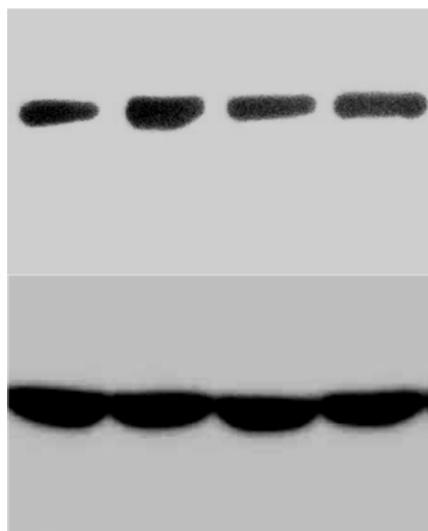
**Fig. 4E**

**sortilin / actin**



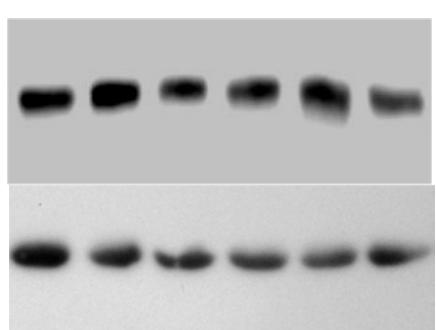
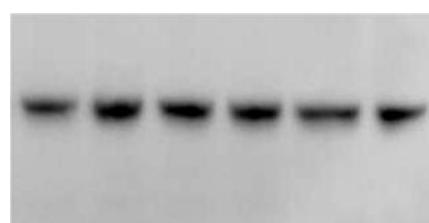
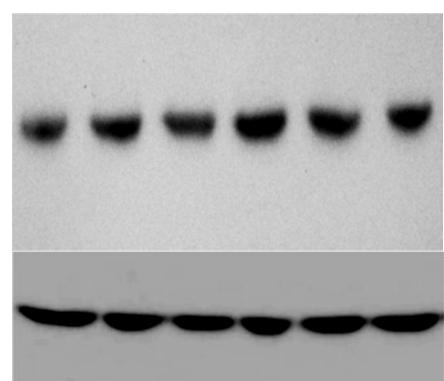
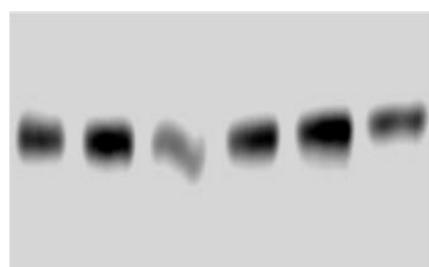
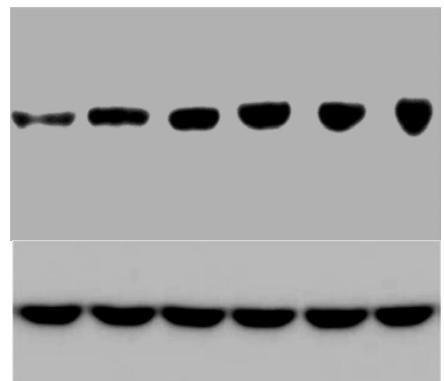
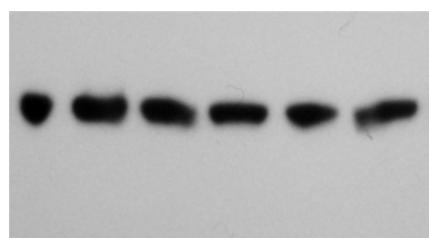
**Fig. 4F**

**sortilin / actin**



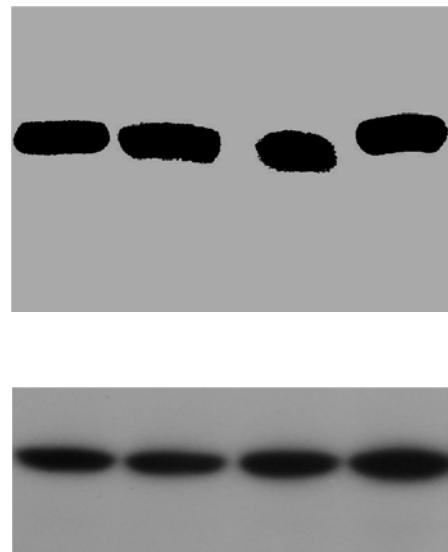
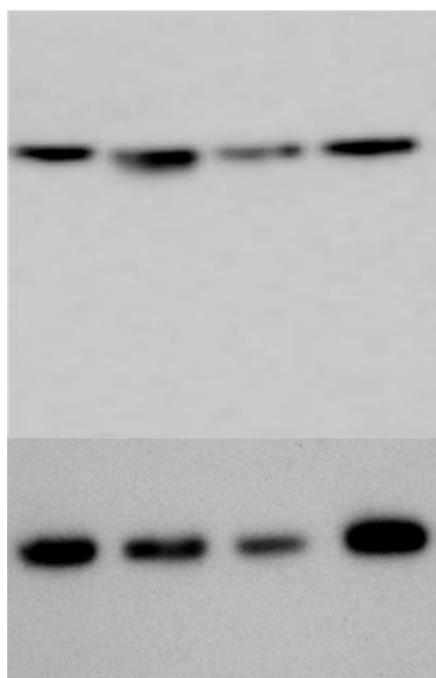
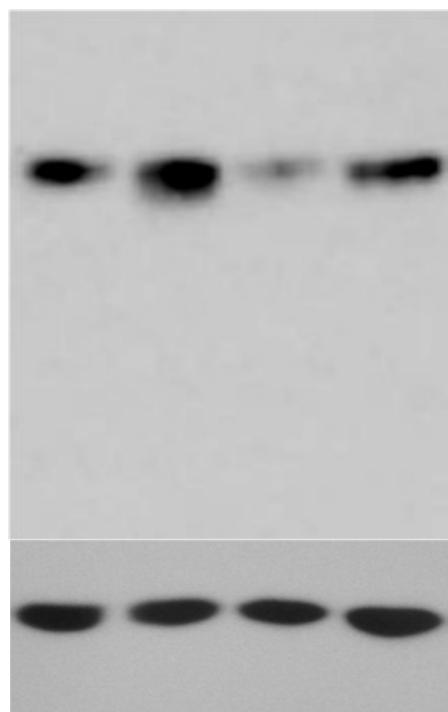
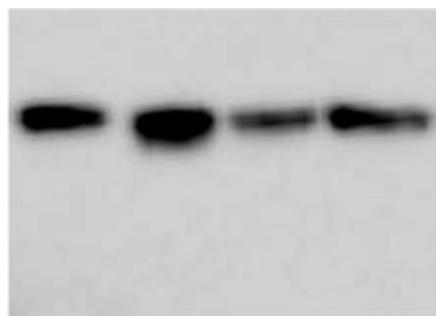
**Fig. 4G**

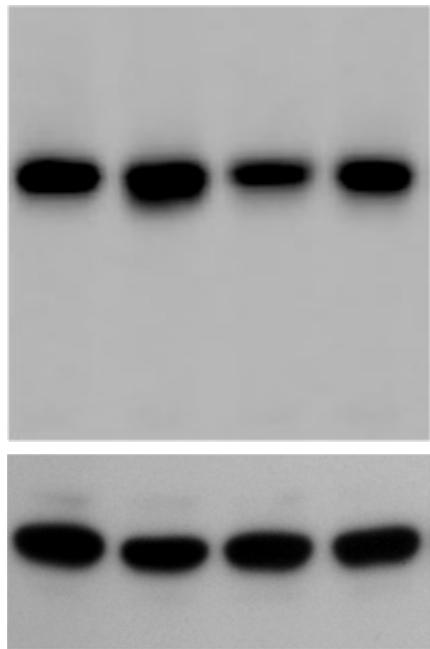
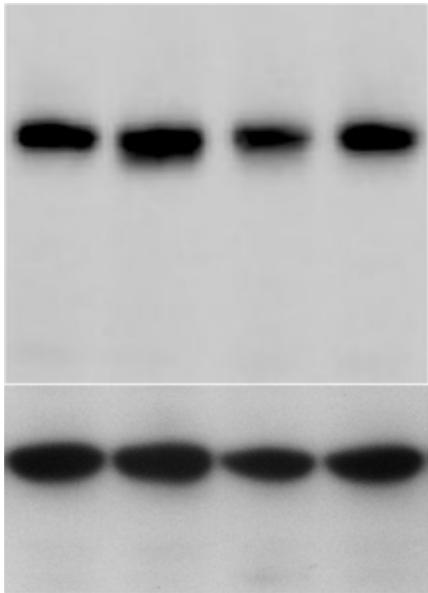
**sortilin / actin**



**Fig. 4H**

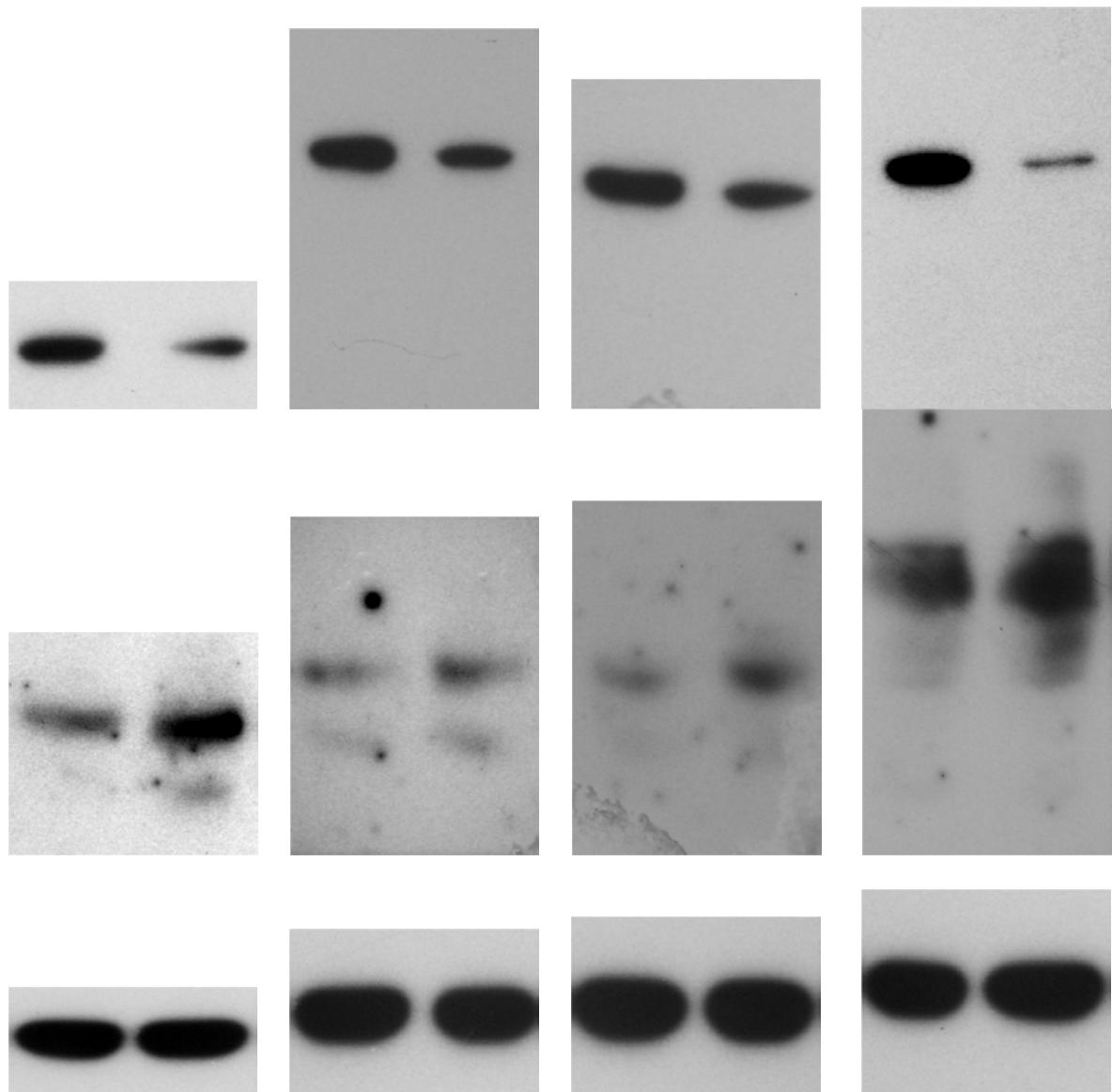
**sortilin / actin**





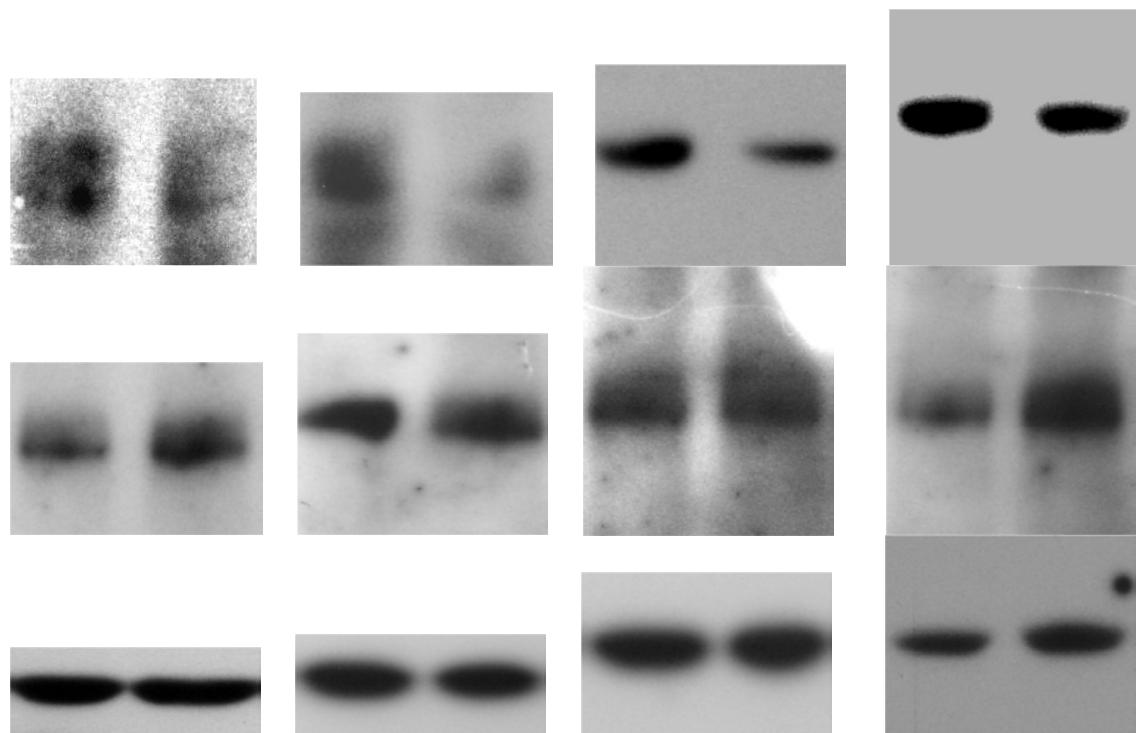
**Fig. 5A**

**HDAC1-p75NTR / actin**

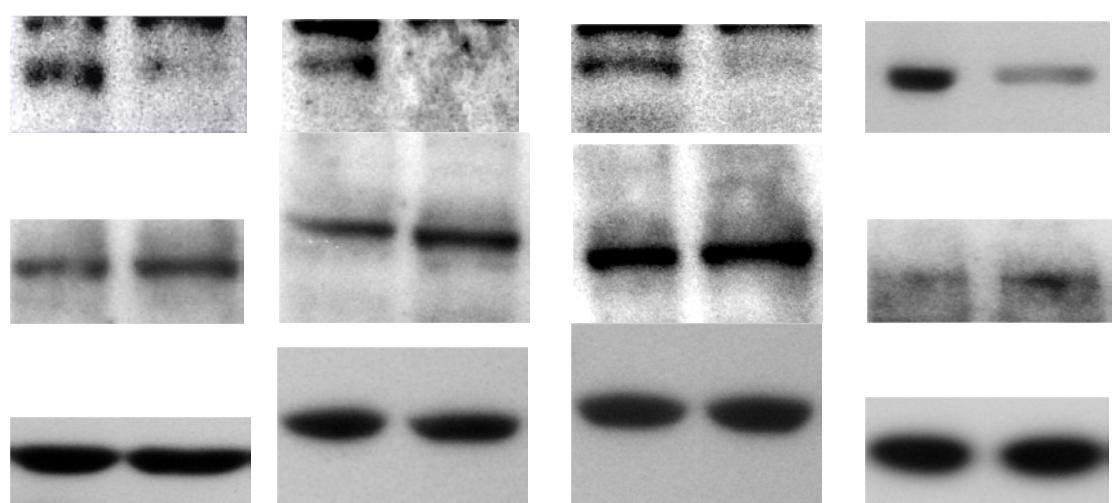


**Fig. 5B**

**EZH2-CASZ1 / actin**

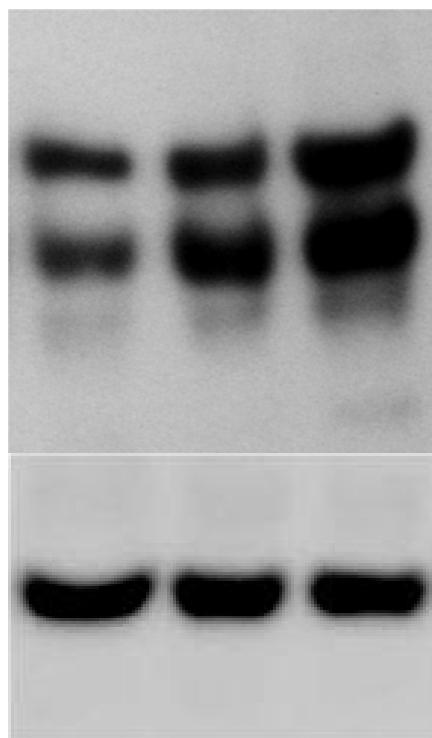
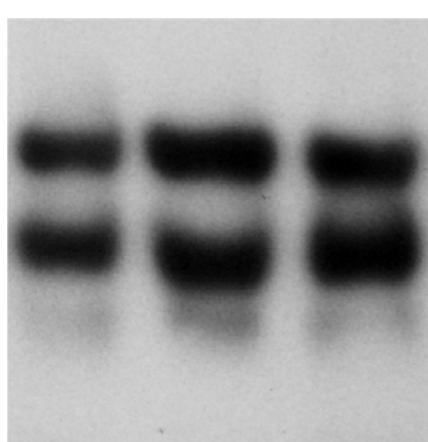
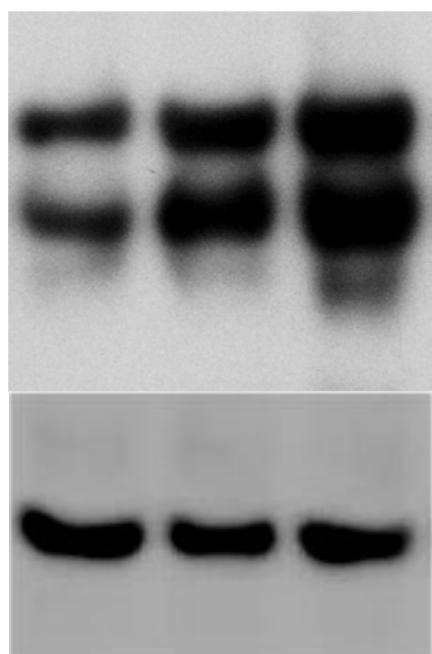


**Fig. 5C**  
**EZH2 – CASZ1 / actin**



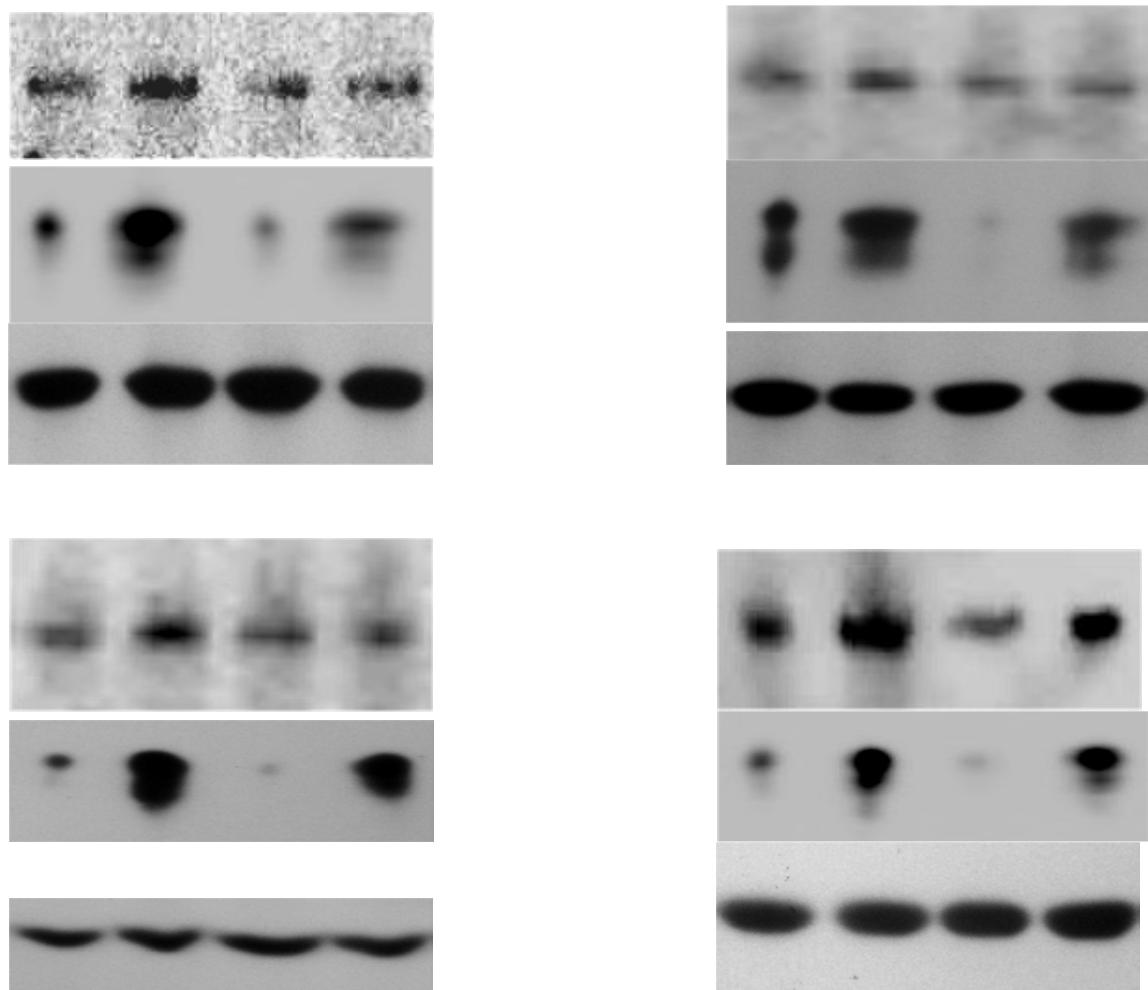
**Fig. 5D**

p75NTR / actin



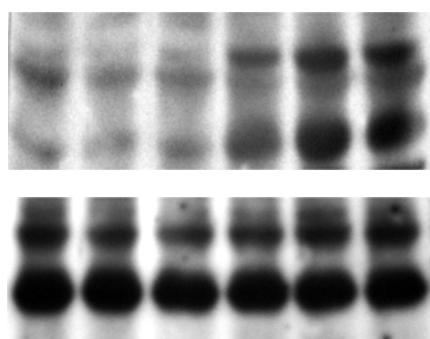
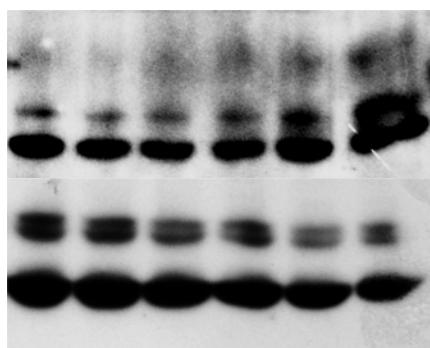
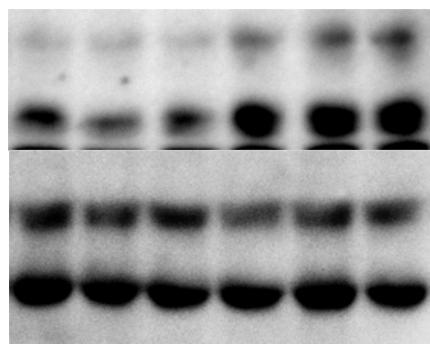
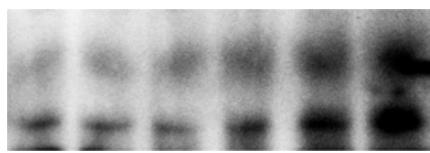
**Fig. 5E**

**CASZ1 – p75NTR / actin**



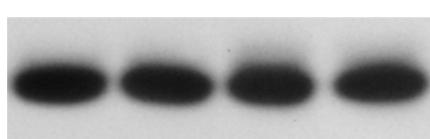
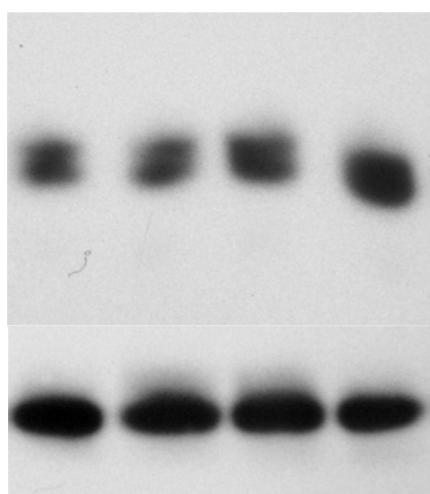
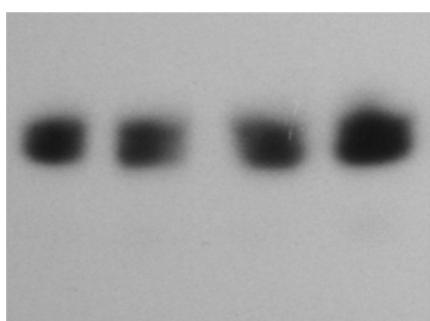
**Fig 6B**

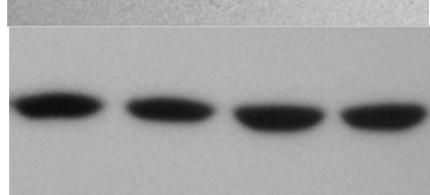
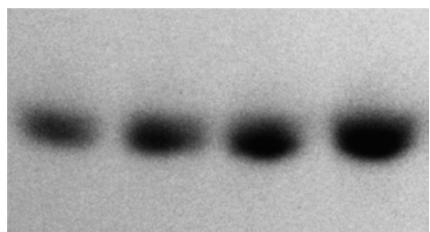
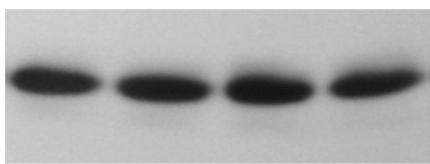
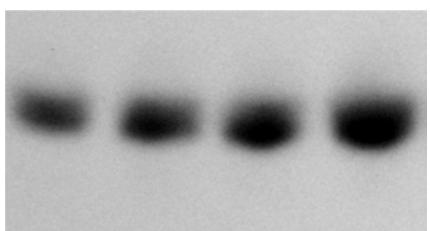
**pJNK / JNK**



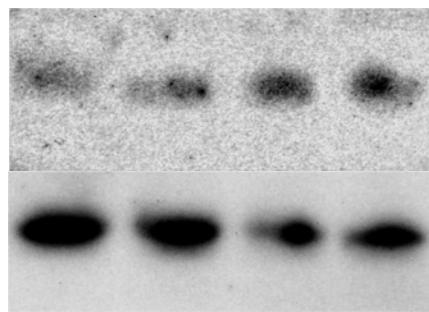
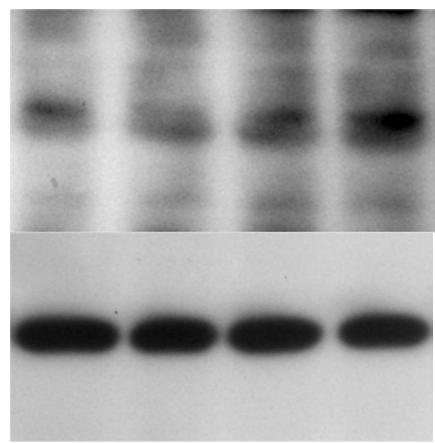
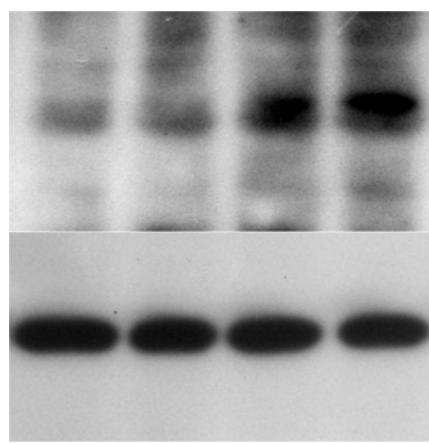
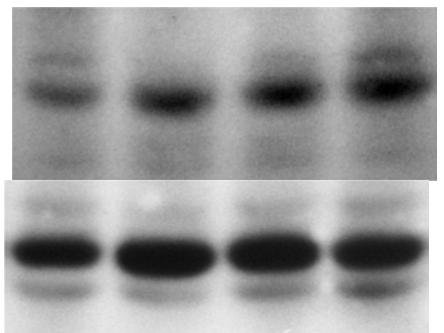
**Fig. 6C**

**p-c-Jun / c-Jun**

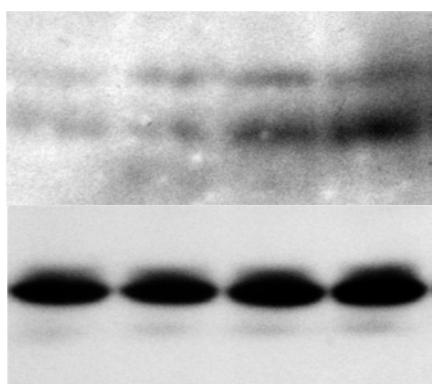
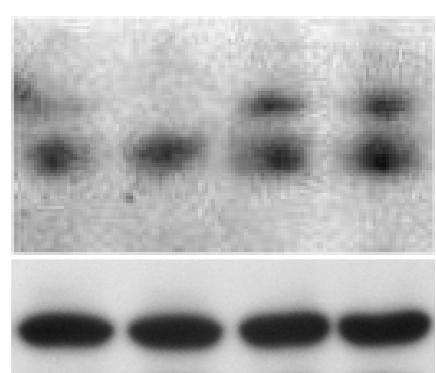
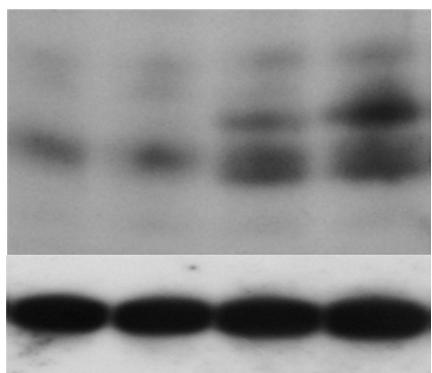
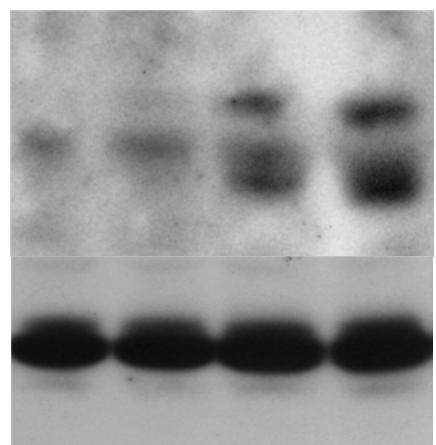




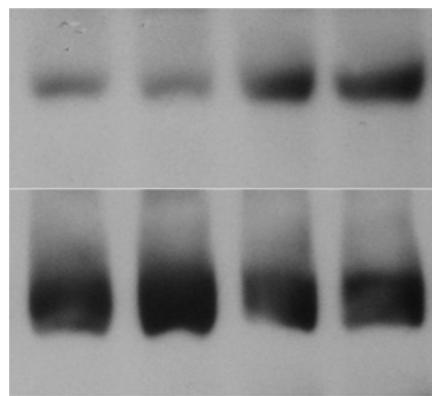
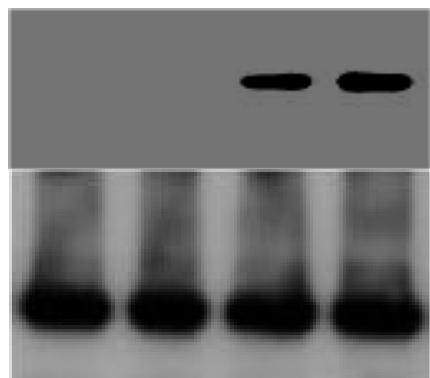
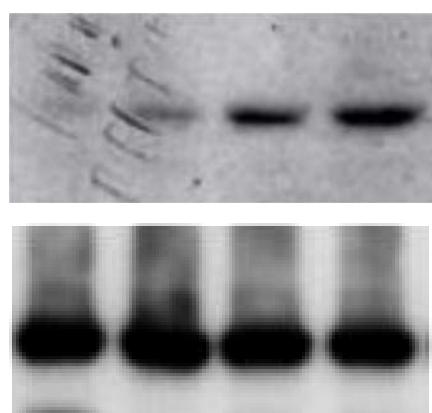
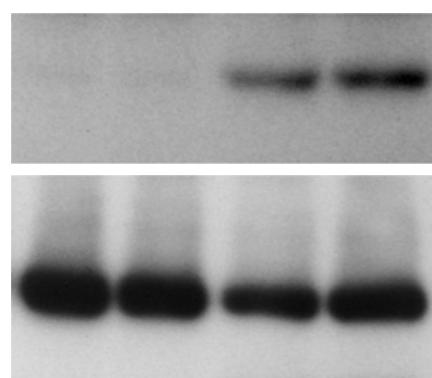
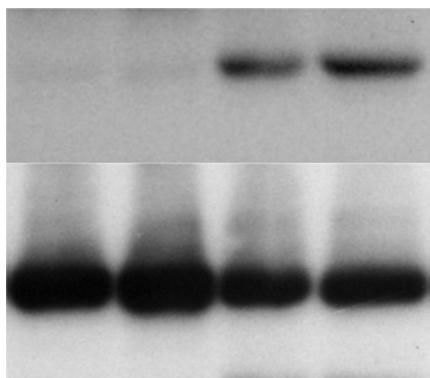
**Fig. 7C - SH-SY5Y-**  
**cleav casp 9 /procasp 9**



**cleav casp 3 / procasp 3**

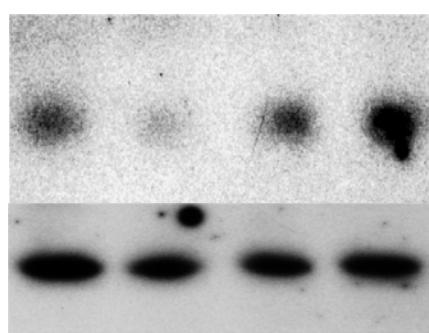
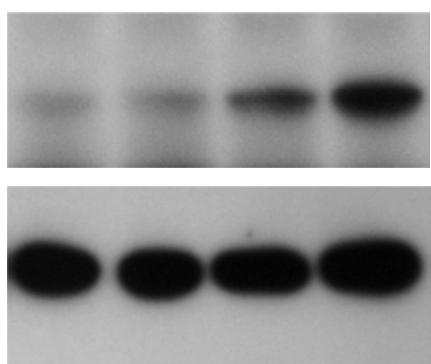
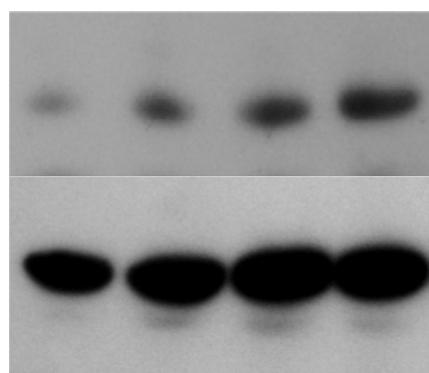
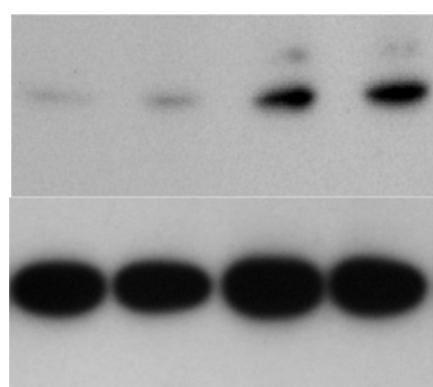
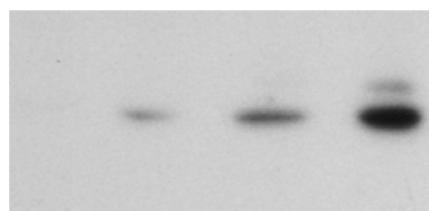


**cleav PARP / PARP**

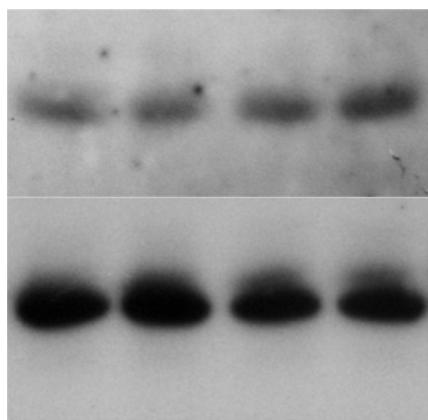
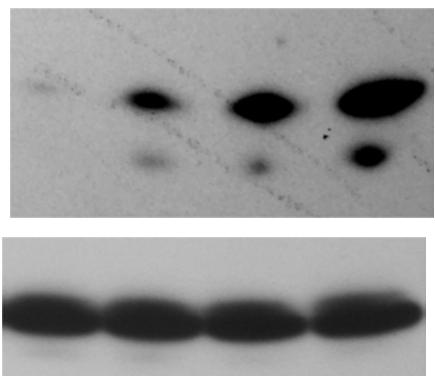
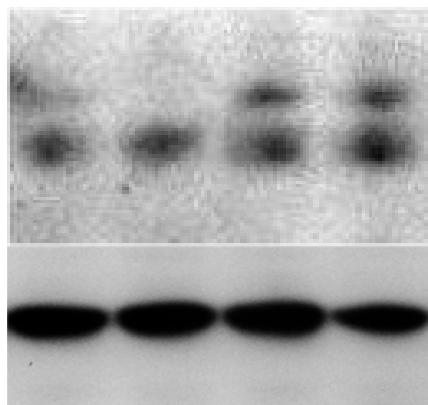
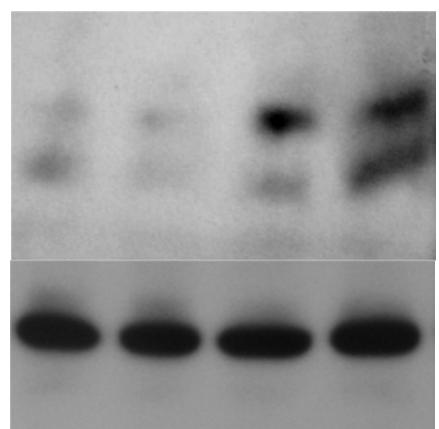
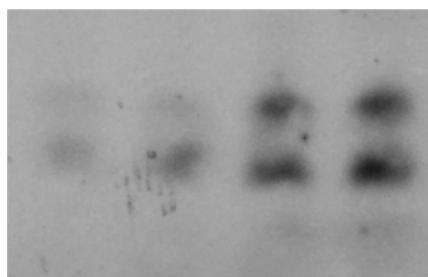


**Fig. 7C - LAN 1-**

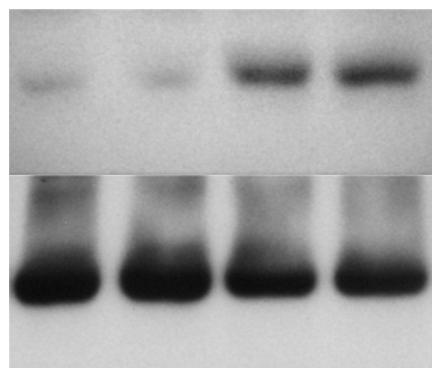
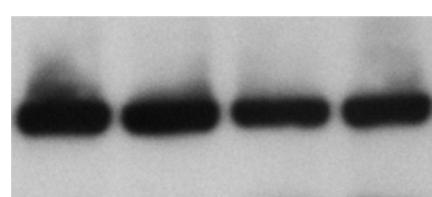
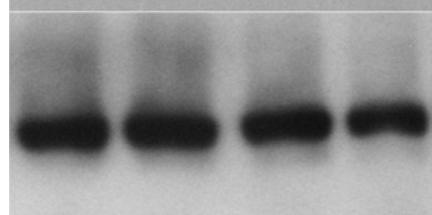
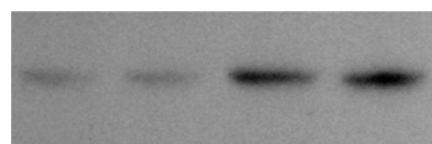
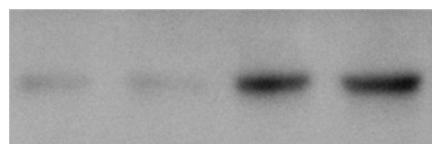
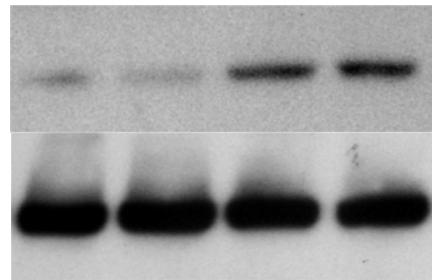
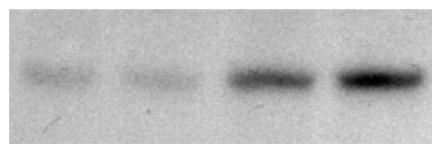
**cleav casp 9 / procasp 9**



**cleav casp 3 / procasp 3**

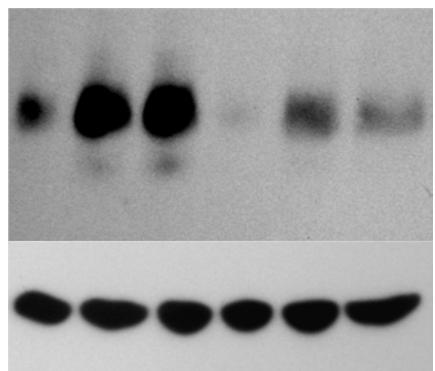
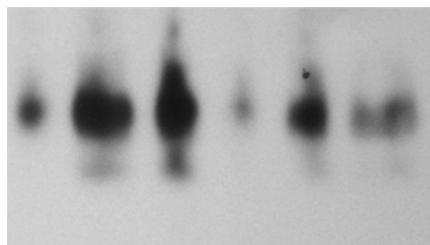
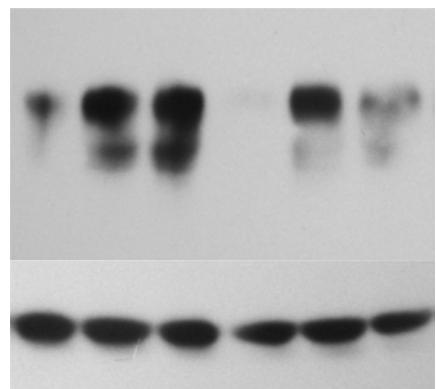
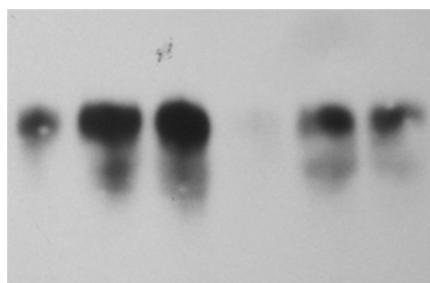


**cleav PARP / PARP**

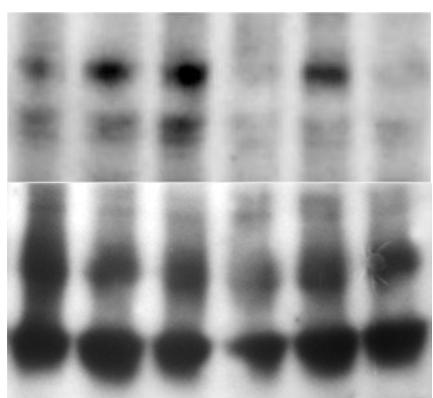
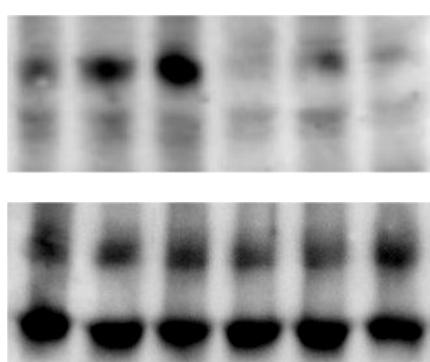


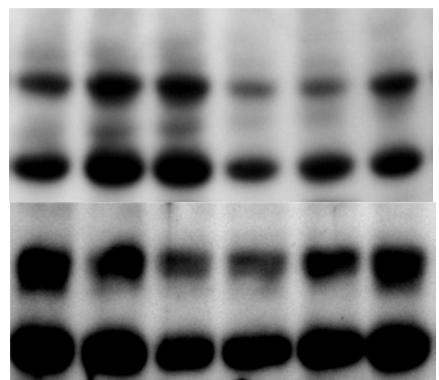
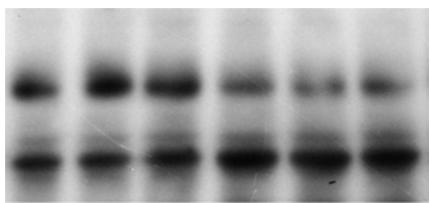
**Fig, 8A**

**p75NTR / actin**

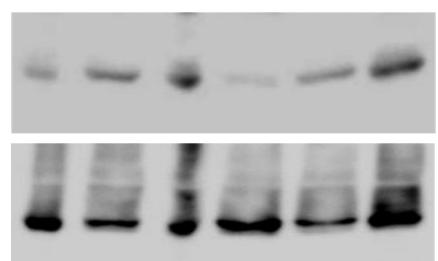
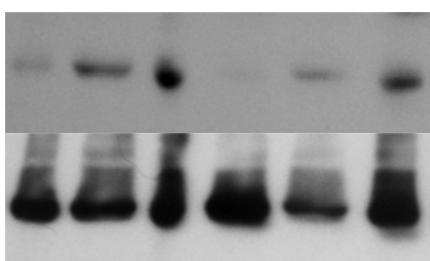
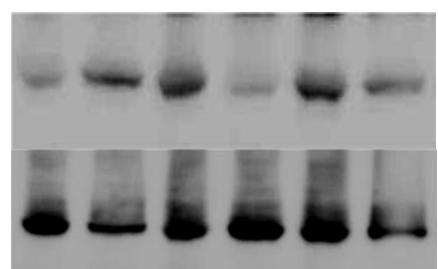
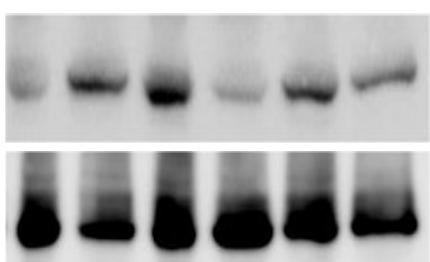


**pJNK / JNK**



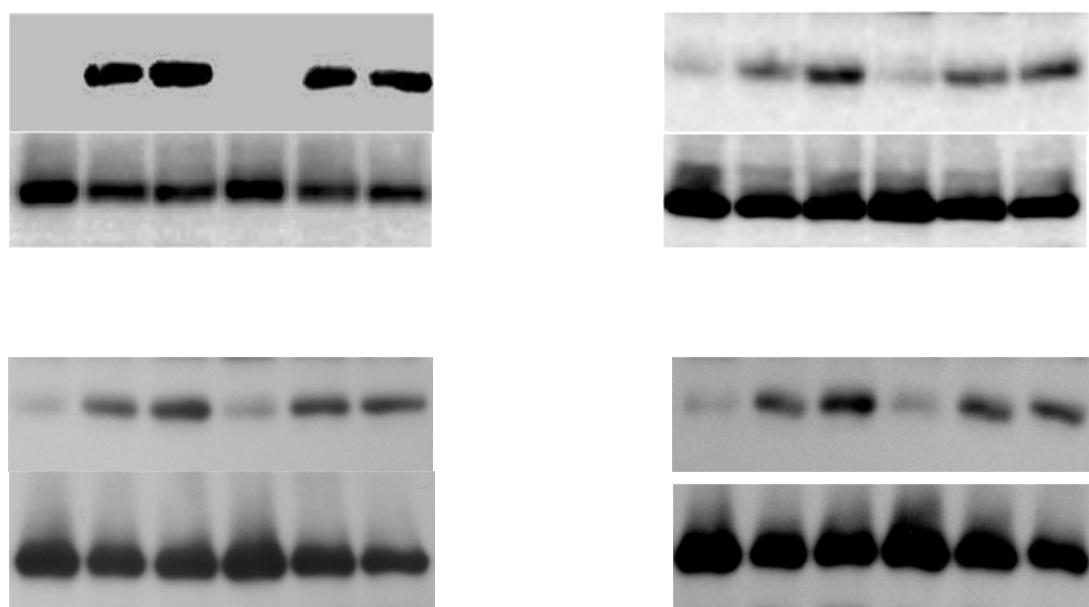


cleav PARP / PARP



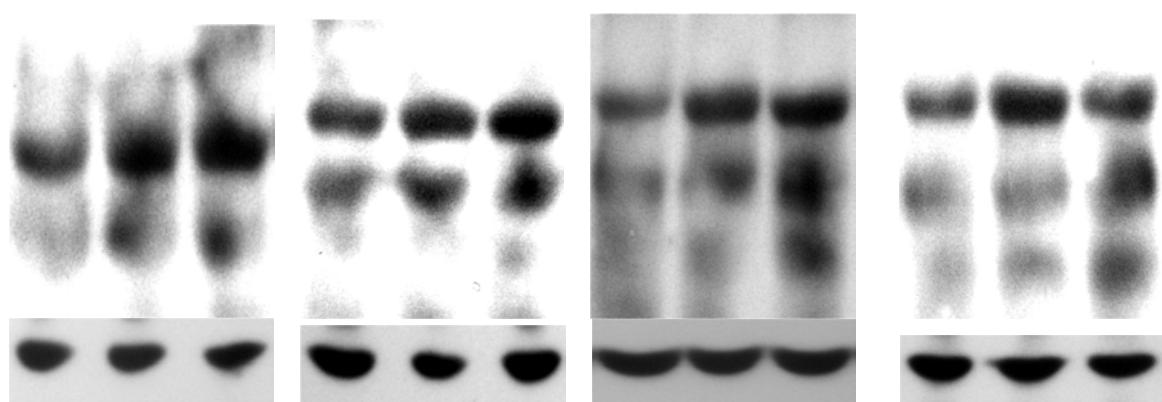
**Fig. 8B**

**cleav PARP / PARP**



**Fig. 9A**

**p75NTR / actin**



**sortilin / actin**

