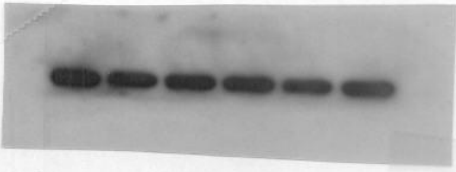
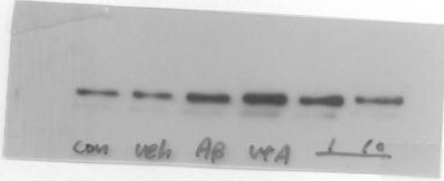


2/6

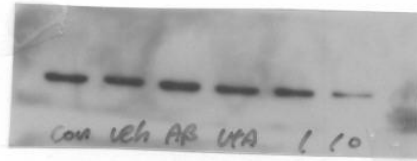
β -actin



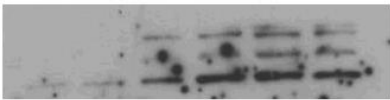
Calpain 1^o 1:500 2^o 1:5000



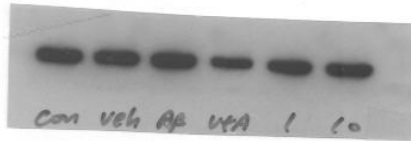
PHF-tau 1^o 1:500 2^o 1:1000



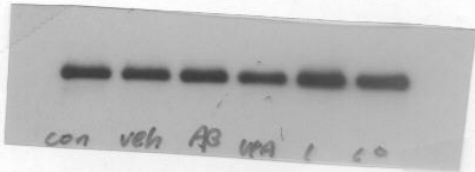
p25



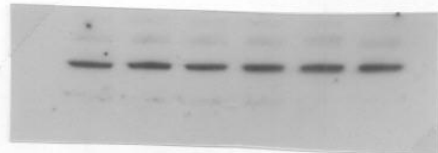
total-tau 1^o 1:1000 2^o 1:5000



CDK5 1^o 1:1000 2^o 1:5000

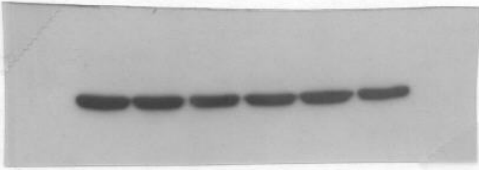


χ^2_{total}



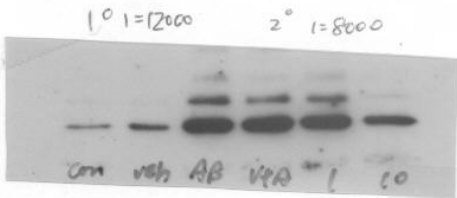
3/1

β -actin

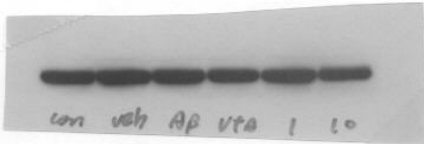


calpain

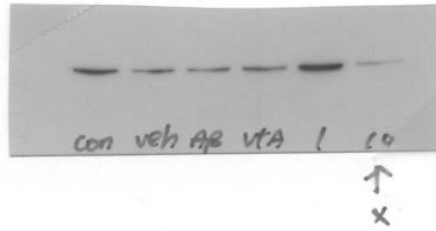
p35



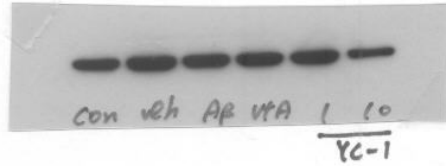
CDK5 1° 1=1000 2° 1=5000



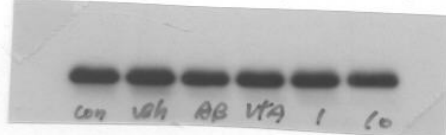
HSP70 1° 1=1000 2° 1=3000



PHF-tau 1° 1=1000 2° 1=5000

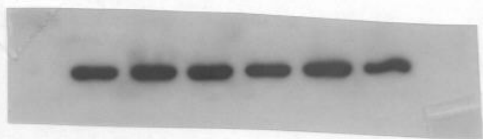


total-tau 1° 1=1000 2° 1=5000

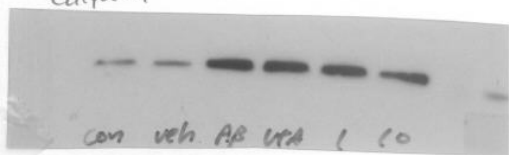


3/2-1

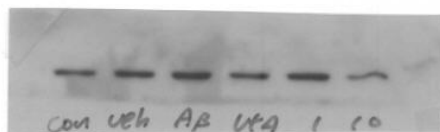
β -actin



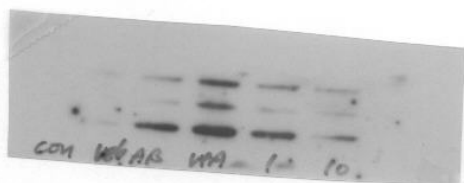
calpain



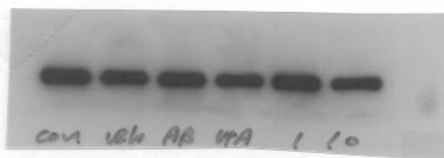
PHF



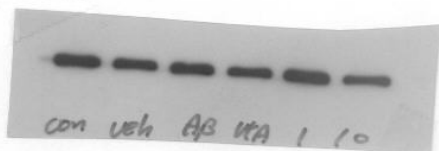
P25



total-tau

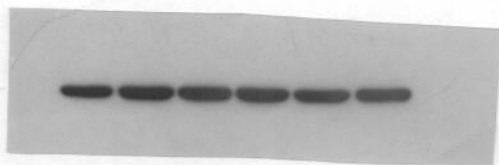


CDK5



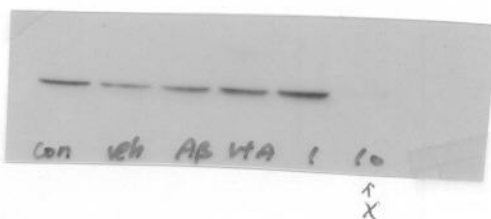
3/2 ~

β -actin

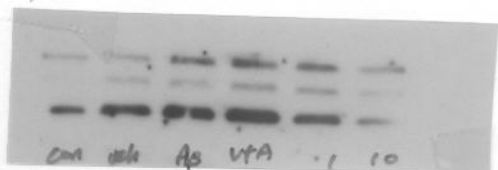


calpain

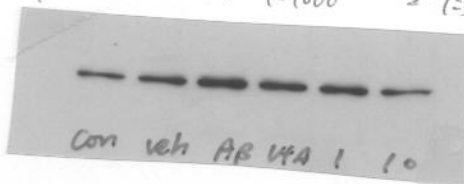
HSP70 1° 1=1000 2° 1=5000



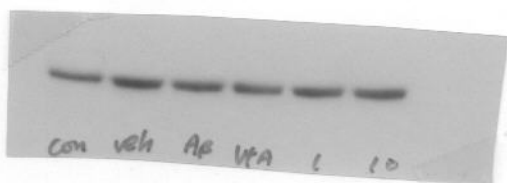
P25/35



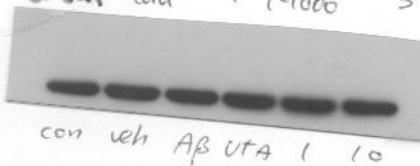
PHF-tau 1° 1=1000 2° 1=5000



CDK5

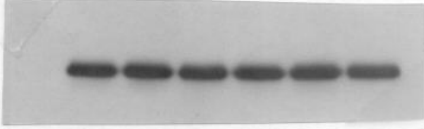


total-tau 1° 1=1000 2° 1=5000

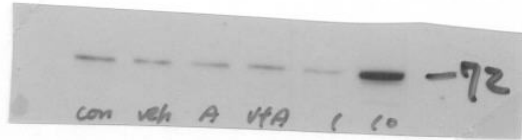


7/3

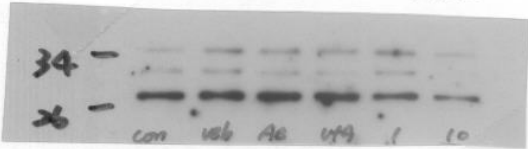
β-actin



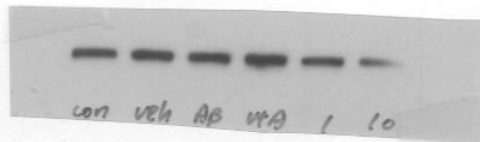
HSP 70 1° (=1000) 2° (=5000)



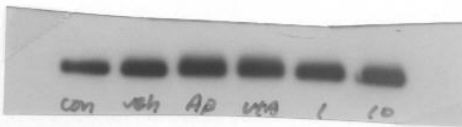
P35 1° (=2000) 2° (=8000)



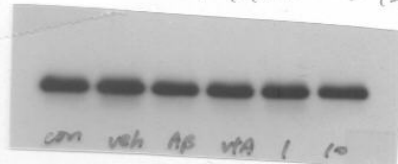
PHF 1° (=1000) 2° (=5000)



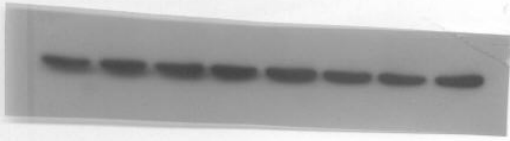
CDK5 1° (=1000) 2° (=5000)



total-tau 1° (=1000) 2° (=5000)



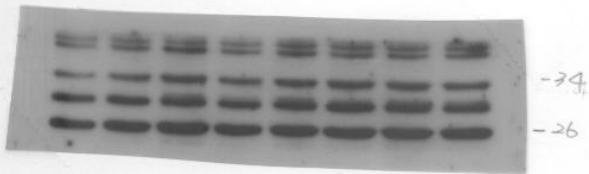
9/24



β -actin

1° 1:5000

2° 1:20000



P35 - P35

1° 1:1000

2° 1:5000

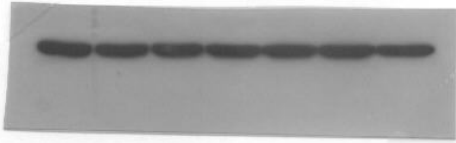
con veh A β V+A 01 1 5 10
Y C 1

雜 band 很明顯

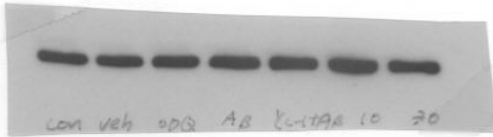
3/9

ODQ

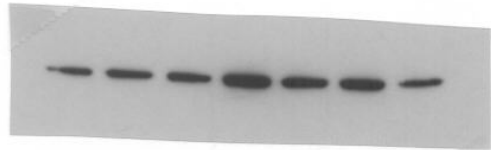
β -actin



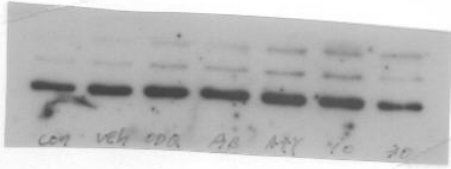
Calpain



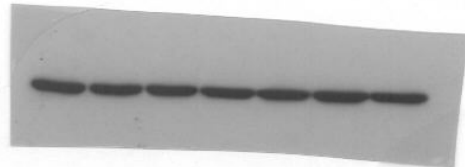
PHF-tau



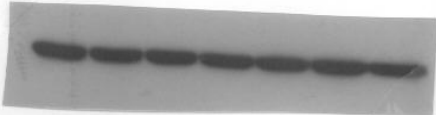
p35



tau



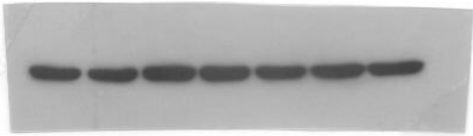
CDK5



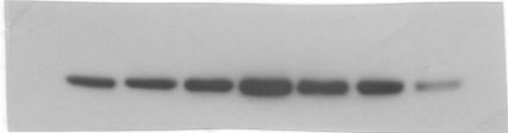
8/15

ODG

f-tau

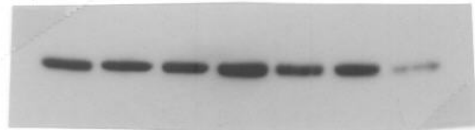


calpain

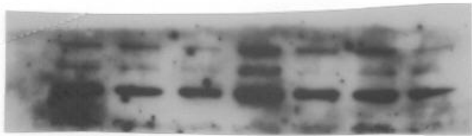


con	veh	ODG 30μM	Aβ +	Aβ + YC-1	Aβ + YC-1 +	Aβ + YC-1 + ODG 10μM	Aβ + YC-1 + ODG 30μM
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PHF-tau

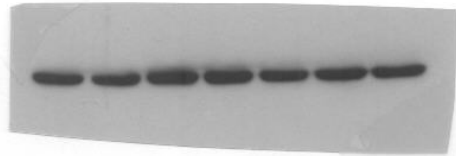


p35

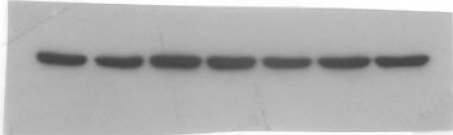


con	veh	ODG	Aβ	Aβ +	ODG 10μM	30μM ODG
				YC-1		

tau

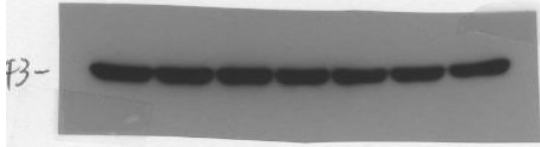


CDK5

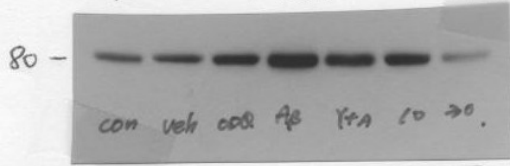


ODG 10 μ M, 30 μ M

β -actin 1 $^{\circ}$ 1=500 2 $^{\circ}$ 1=20000

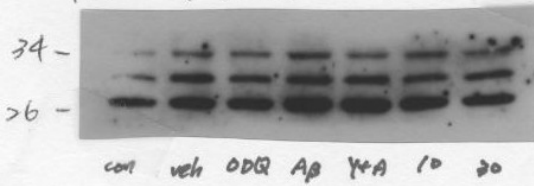


calpain 1 $^{\circ}$ 1=500 2 $^{\circ}$ 1=5000

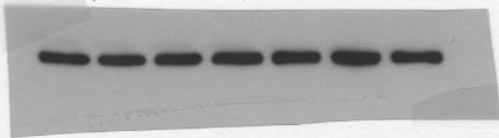


ODG
+
A β
+
YC-1

p75 1 $^{\circ}$ 1=2000 2 $^{\circ}$ 1=8000



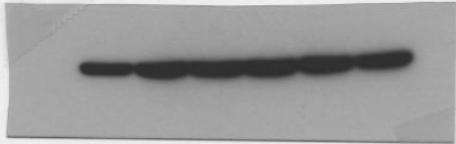
CDK5 1 $^{\circ}$ 1=1000 2 $^{\circ}$ 1=5000



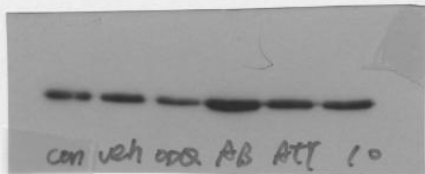
4/5

ODQ - tau

actin 1° (=5000) 2° (=5000)



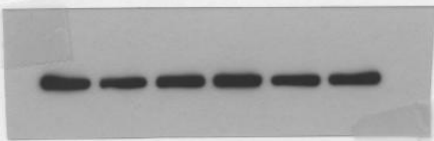
P-tau 1° (=1000) 2° (=5000)



con veh ODQ AB ATY 1°

(ATY+ODQ)

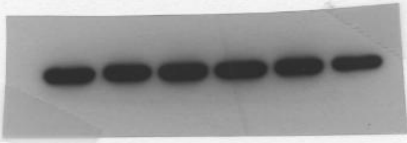
total-tau



4/9

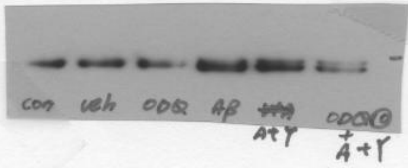
ODQ 10 μM

β-actin

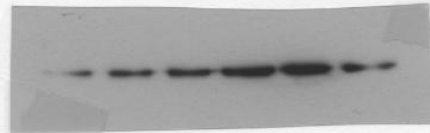


calpain

1° 1:500 2° 1:5000

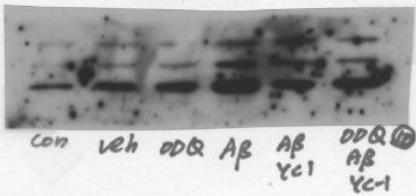


P-tau 1° 1:1000 2° 1:5000

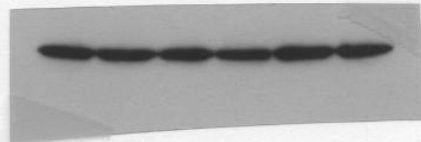


p35/s5

1° 1:1000 2° 1:10000

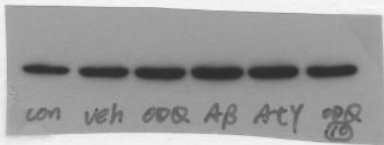


total-tau 1° 1:1000 2° 1:5000



CDK5

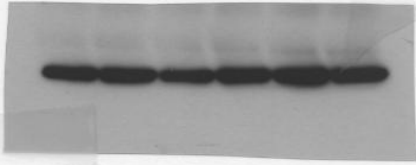
1° 1:1000 2° 1:5000



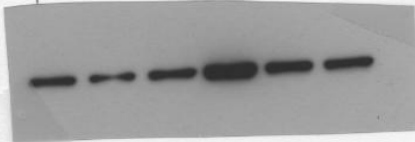
4/8

ODQ 10 μ M

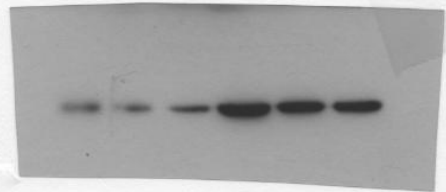
β -actin



Calpain 1 $^{\circ}$ = 500 2 $^{\circ}$ = 5000

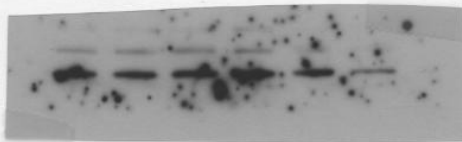


P-tau



Q

P35/35 1 $^{\circ}$ = 2000 2 $^{\circ}$ = 8000



total - tau

