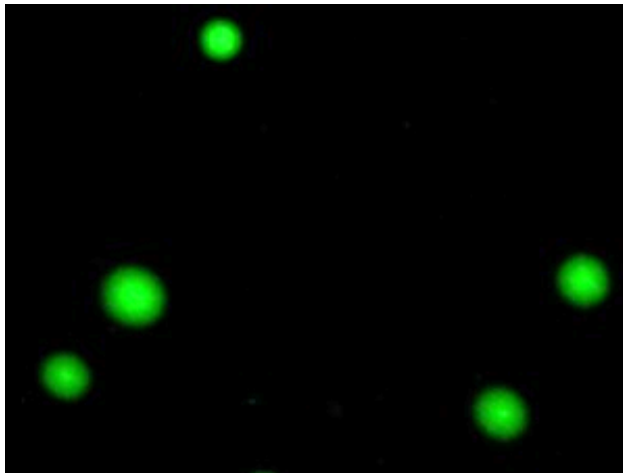
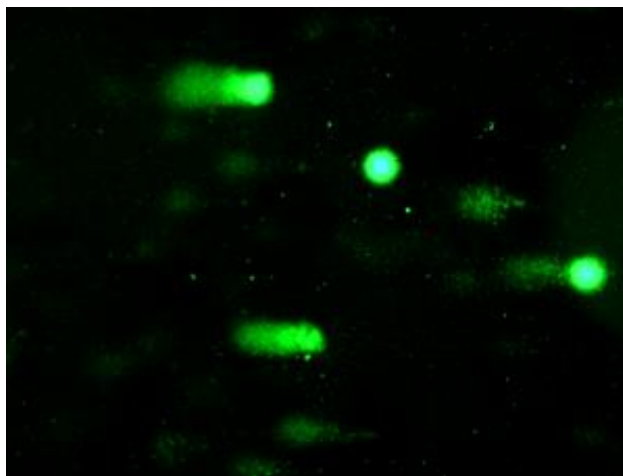


**Fig. 2A**

**WT**

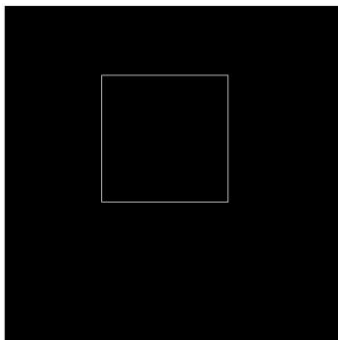


**Tg**

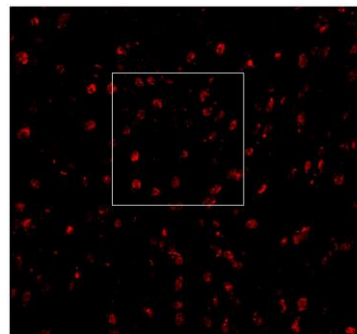


# Fig. 2B-1

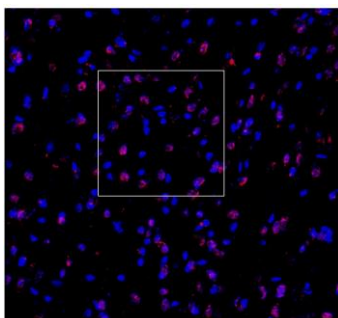
WT  $\gamma$ H2AX



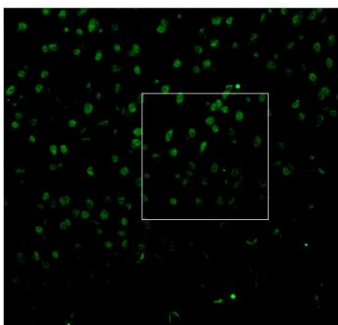
TDP-43



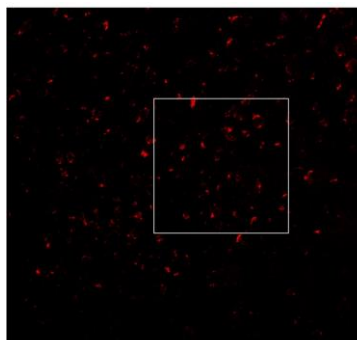
Merge



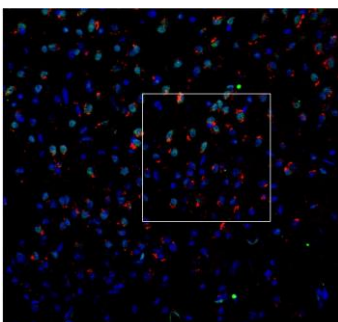
Tg  $\gamma$ H2AX



TDP-43

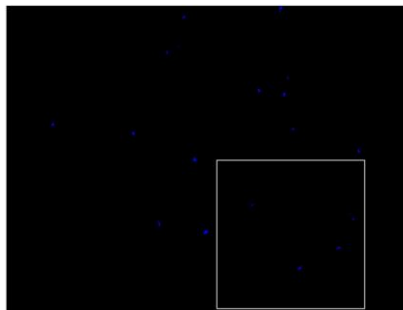


Merge

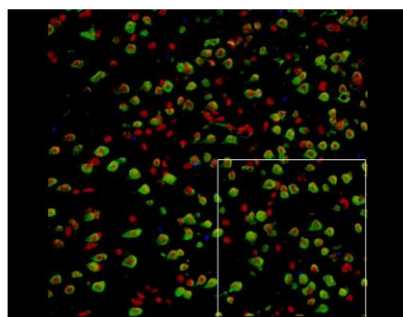


## Fig. 2B-2

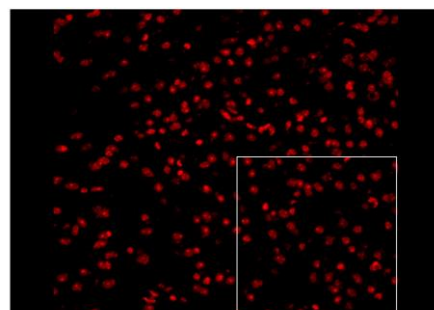
WT  $\gamma$ H2AX



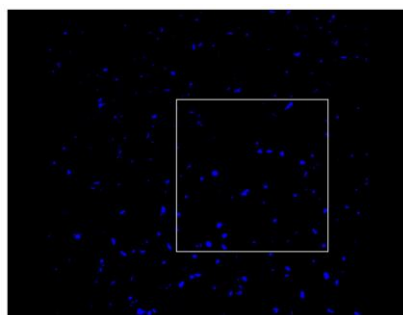
Merge



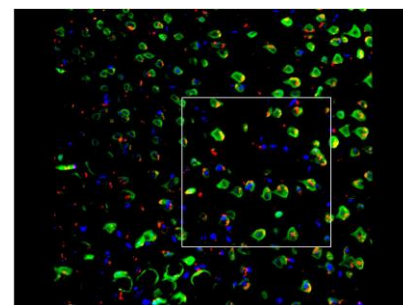
TDP-43



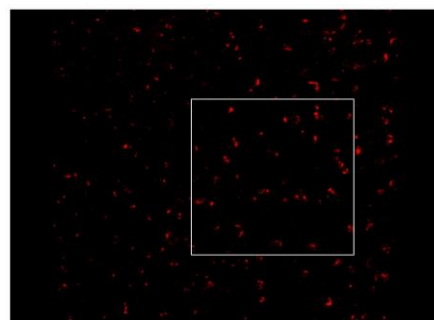
Tg  $\gamma$ H2AX



Merge

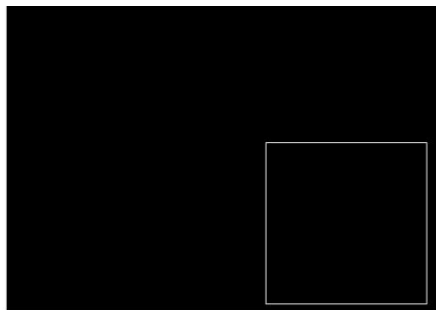


TDP-43

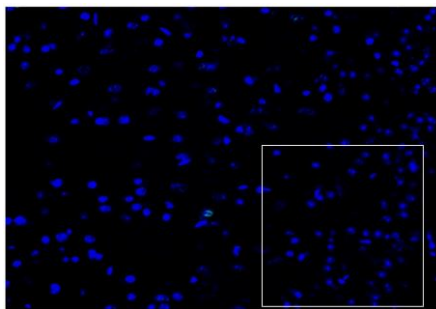


# Fig. 2C-1

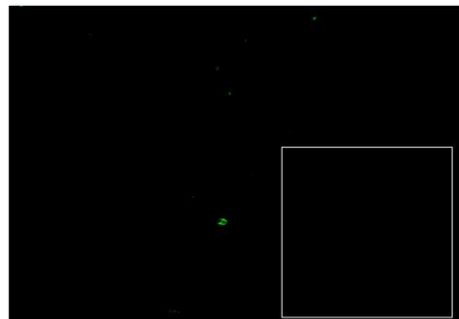
WT  $\gamma$ H2AX



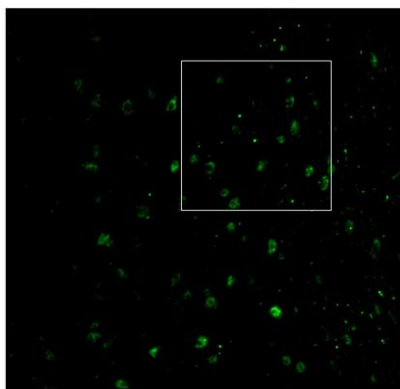
Merge



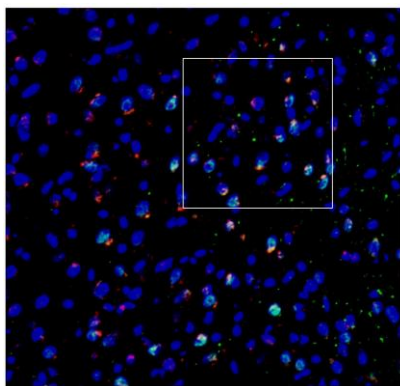
Ki67



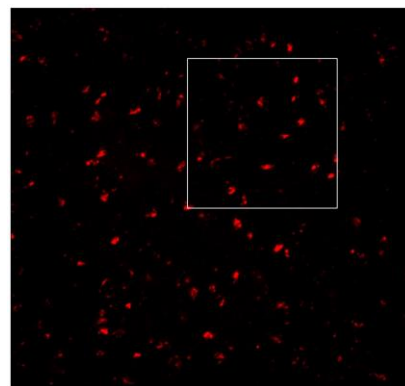
Tg  $\gamma$ H2AX



Merge

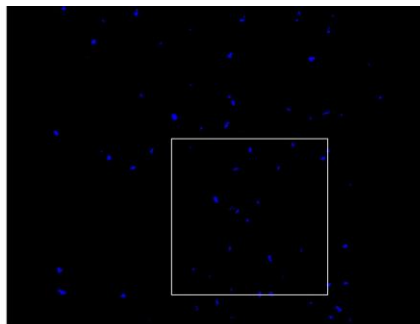


Ki67

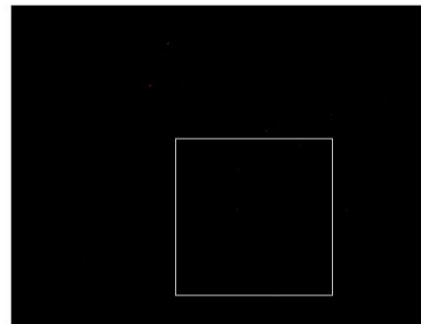


# Fig. 2C-2

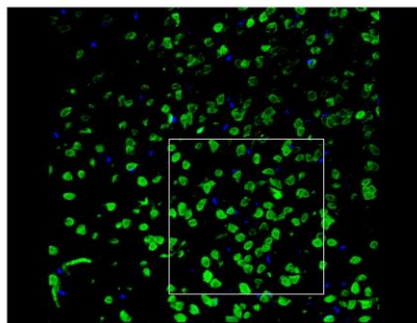
WT  $\gamma$ H2AX



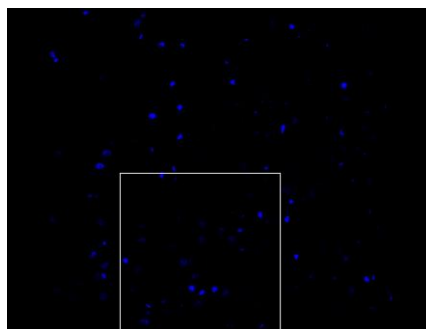
Ki67



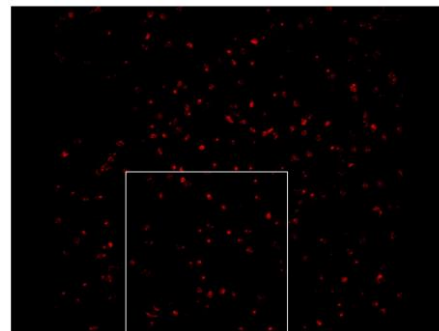
Merge



Tg  $\gamma$ H2AX



Ki67



Merge

