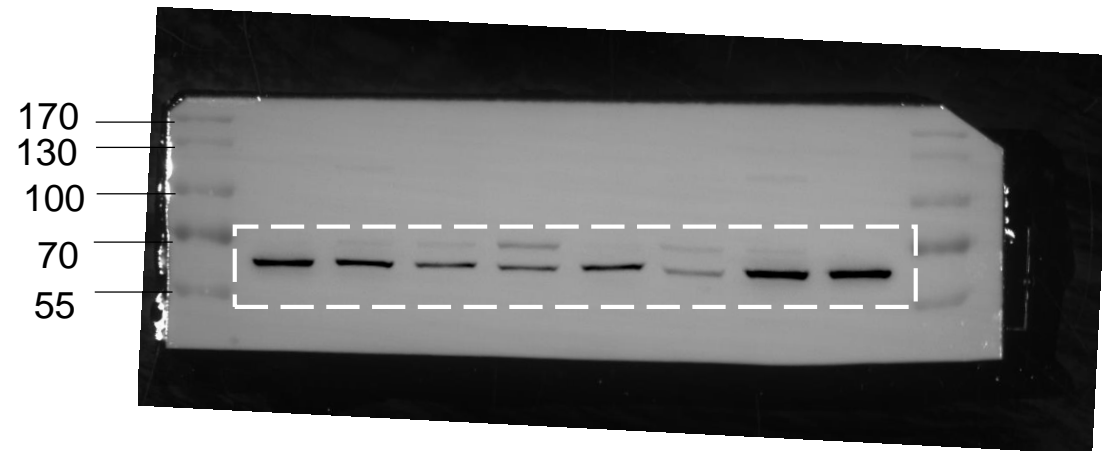


Fig 1A

CHES1



β -tubulin

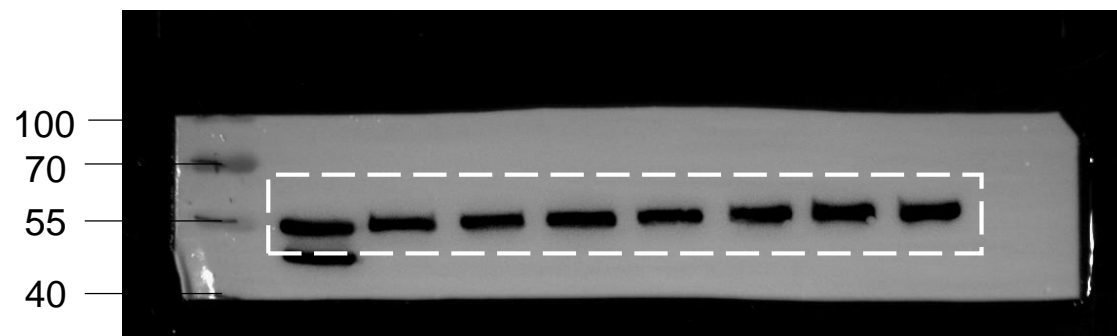


Fig 2A

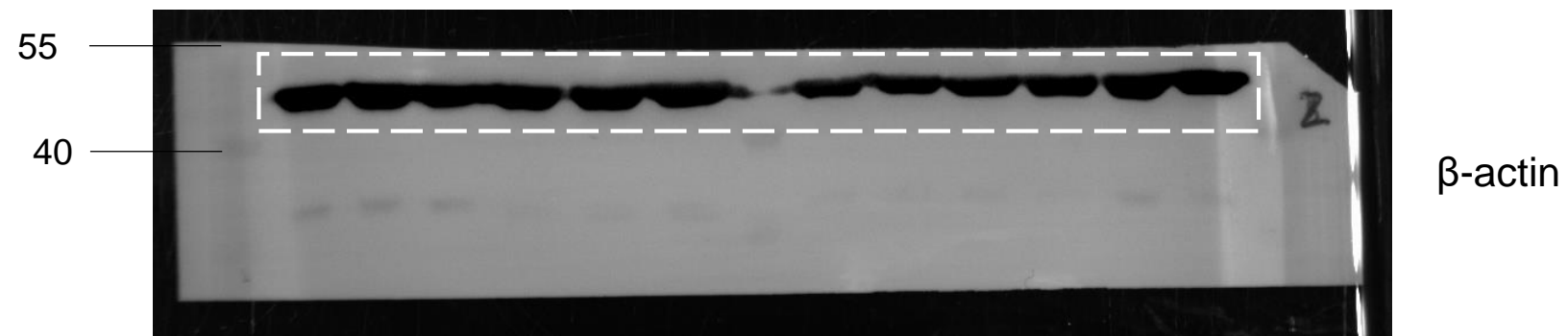
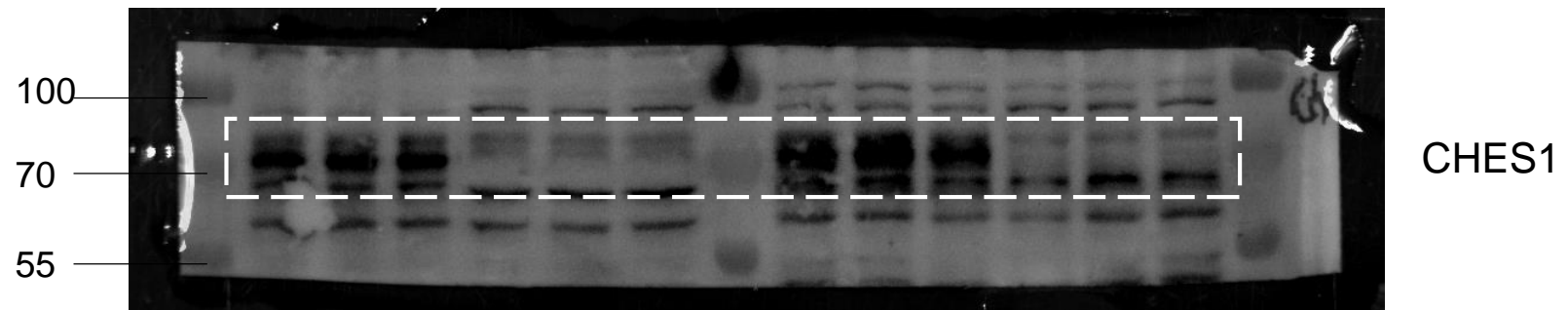
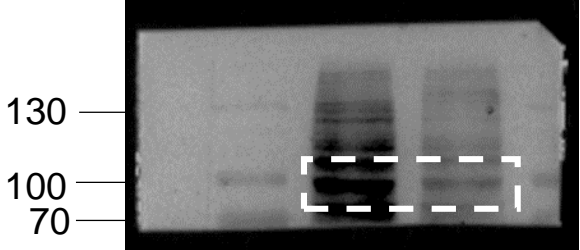
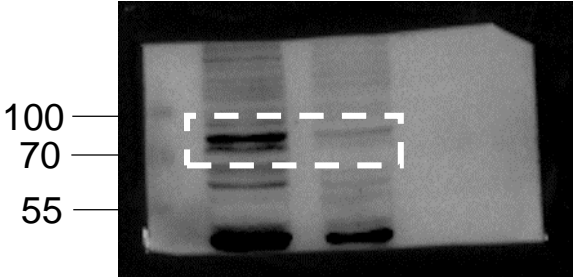


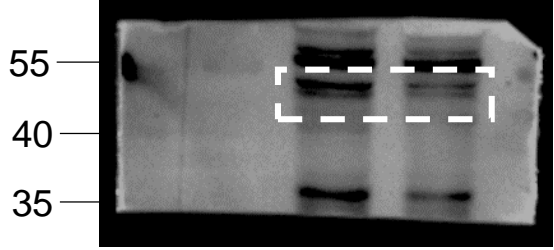
Fig 2F (BT549)



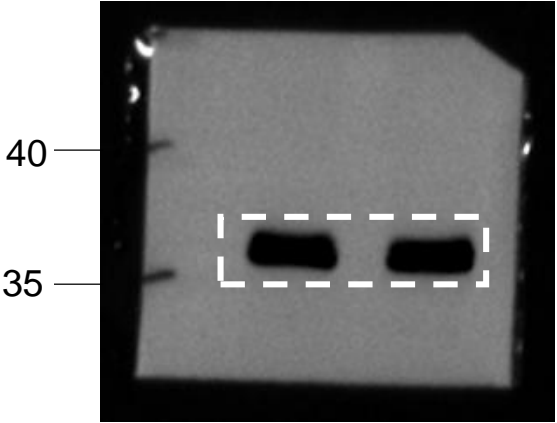
MMP9



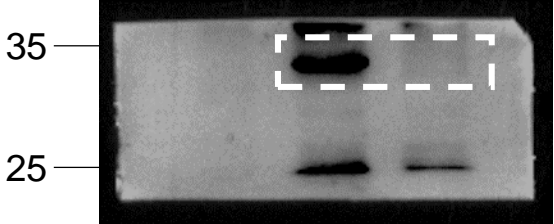
CHES1



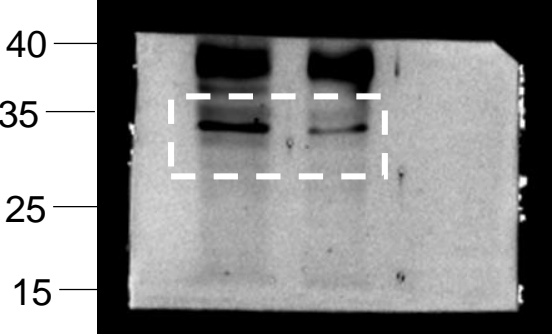
PDGFD



GAPDH



SNAI1



SIX2

Fig 2F (MDA-MB-231)

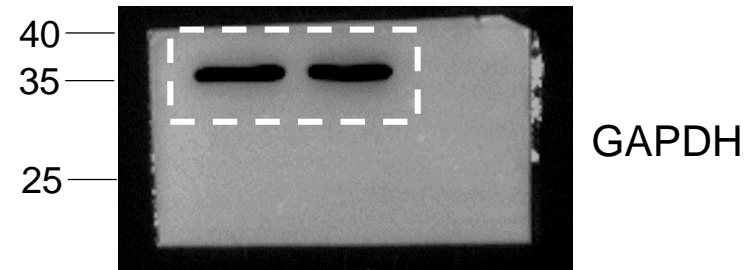
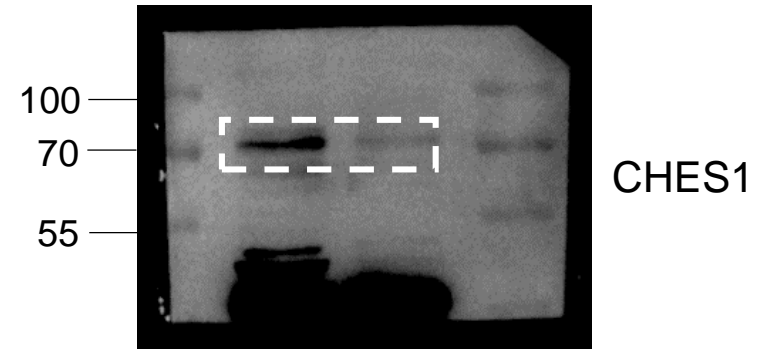
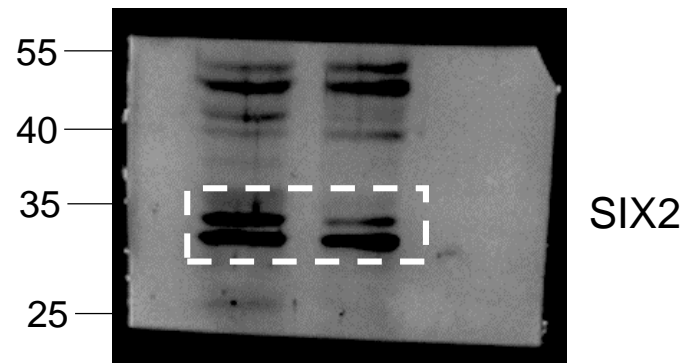
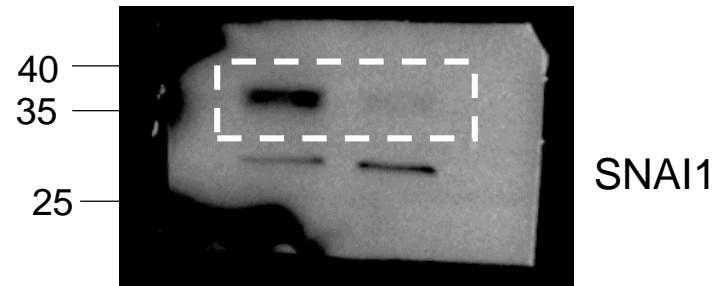
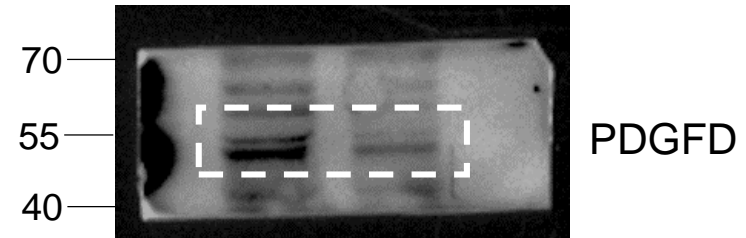
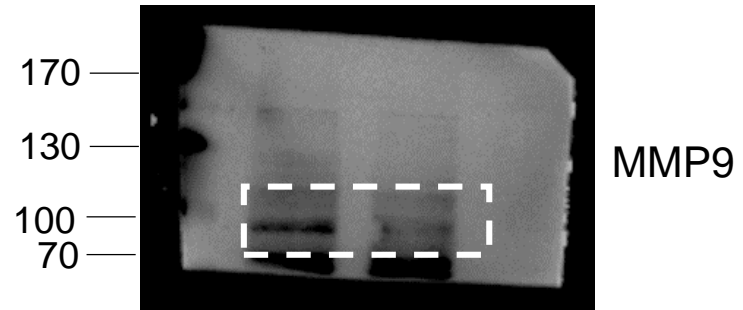


Fig 4A

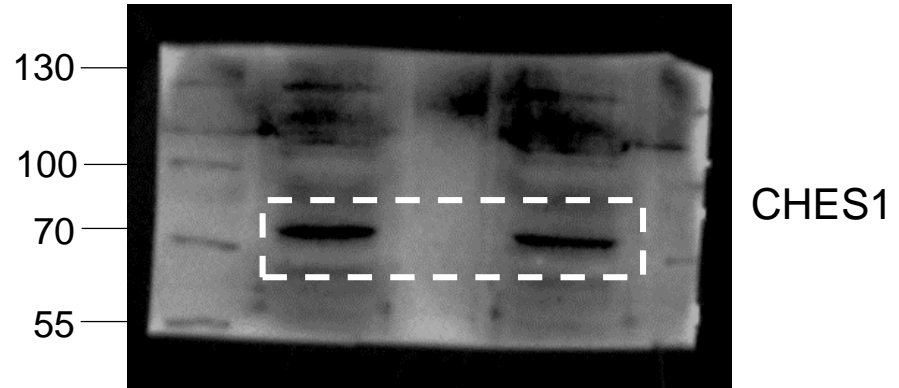
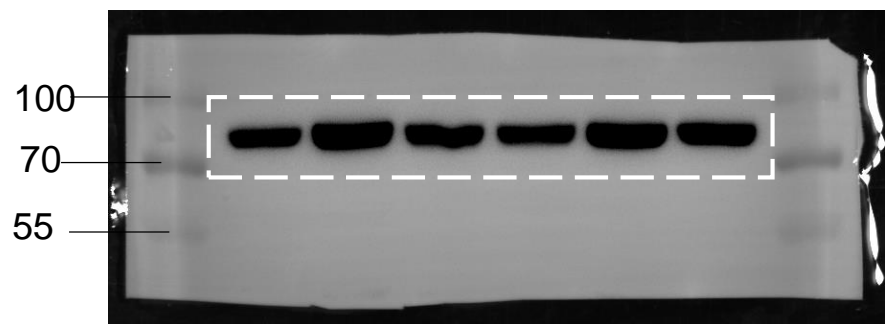
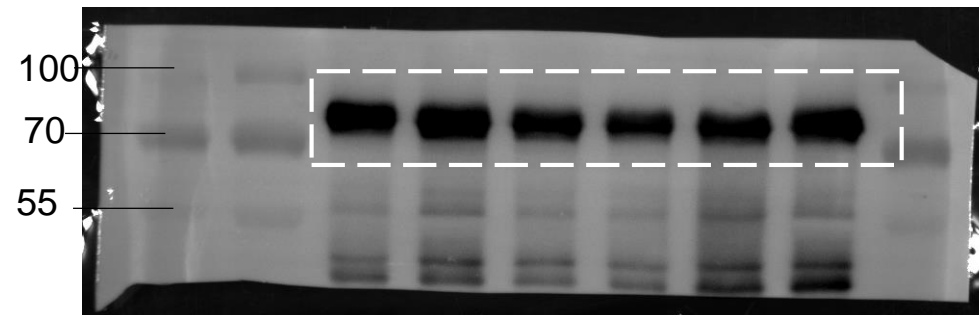


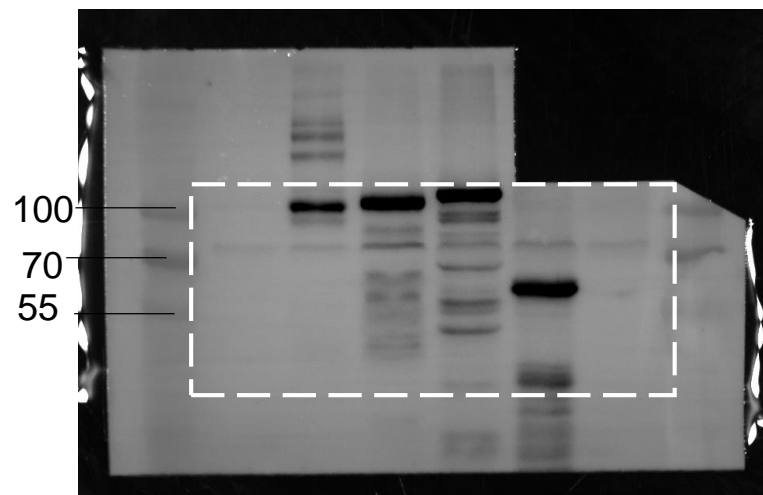
Fig 4B



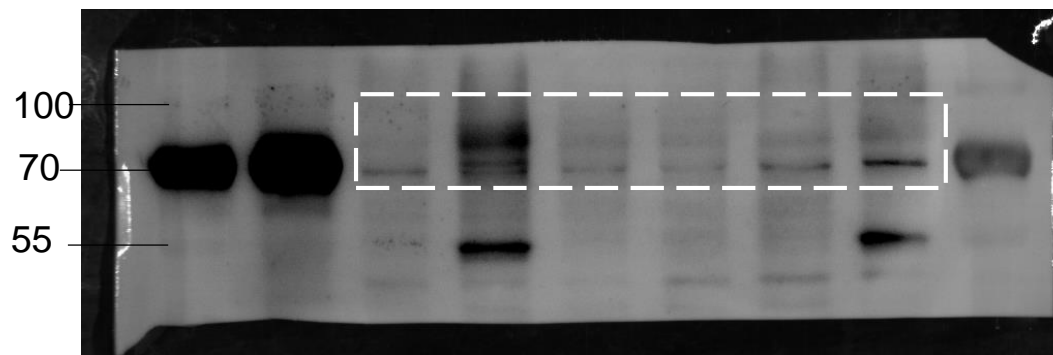
Input Flag



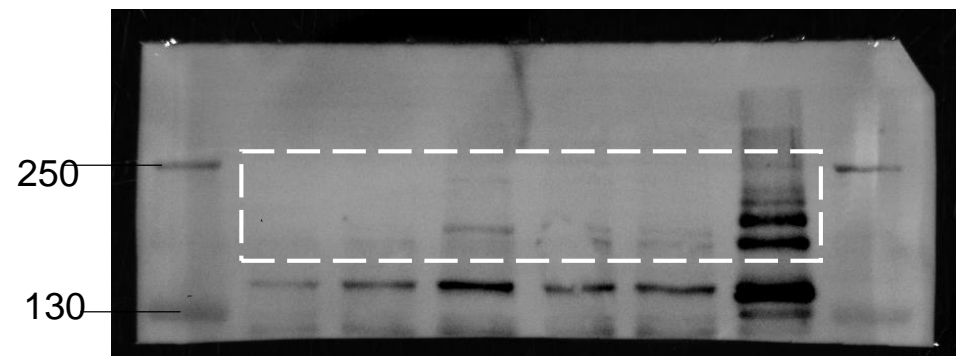
IP flag



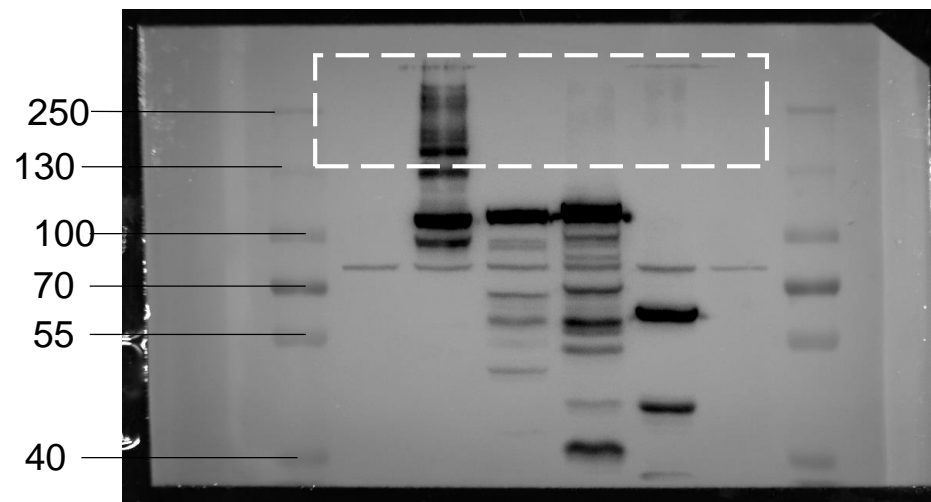
Input HA



IP ace-k

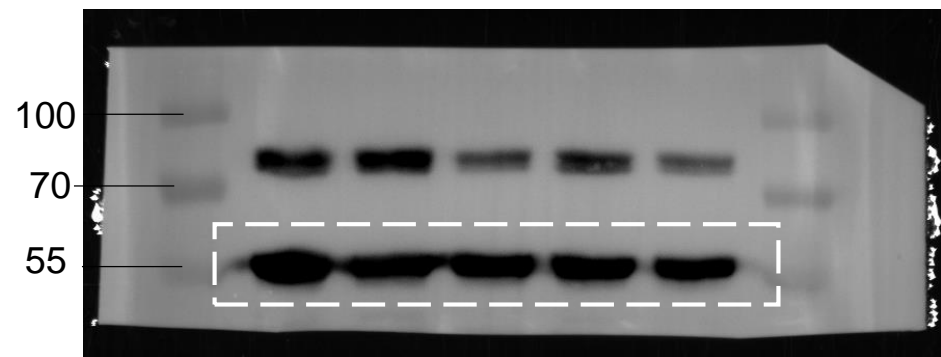


Input Myc

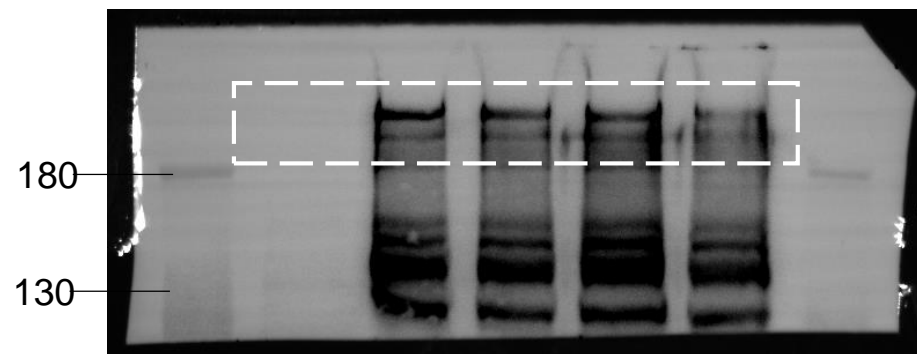


Input HA-p300

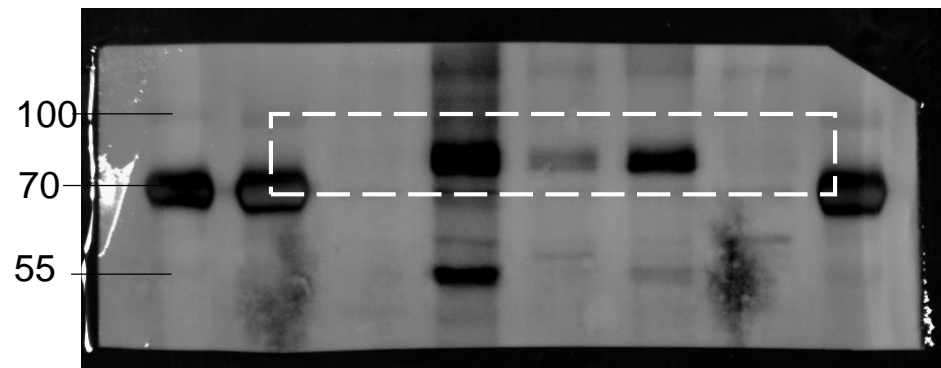
Fig 4C



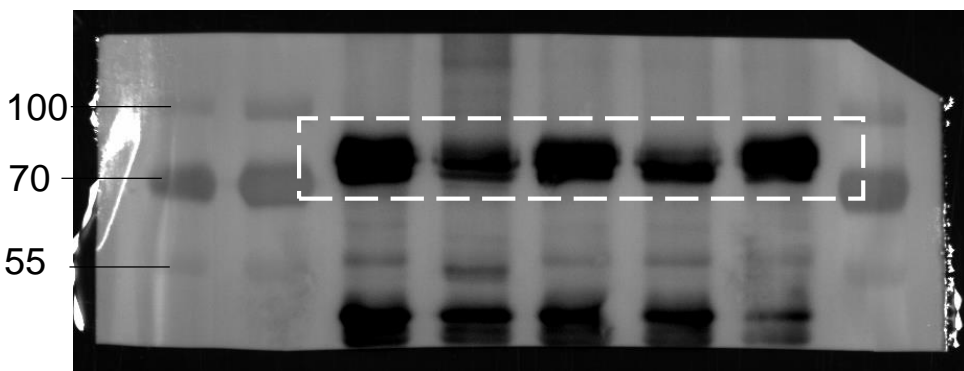
Input β -tubulin



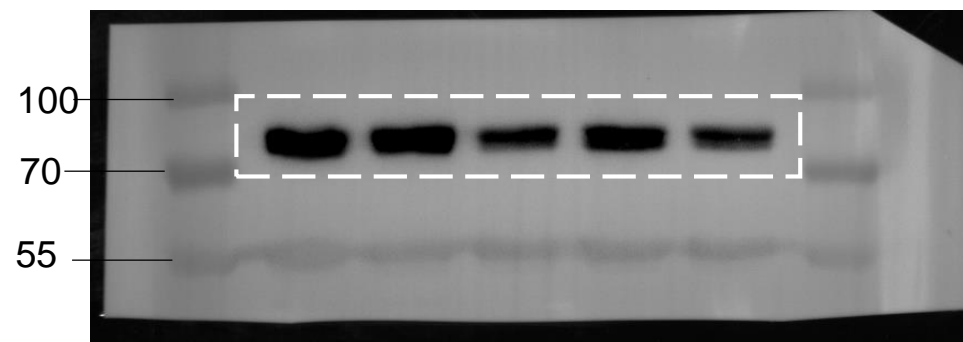
Input HA



IP Ace-k



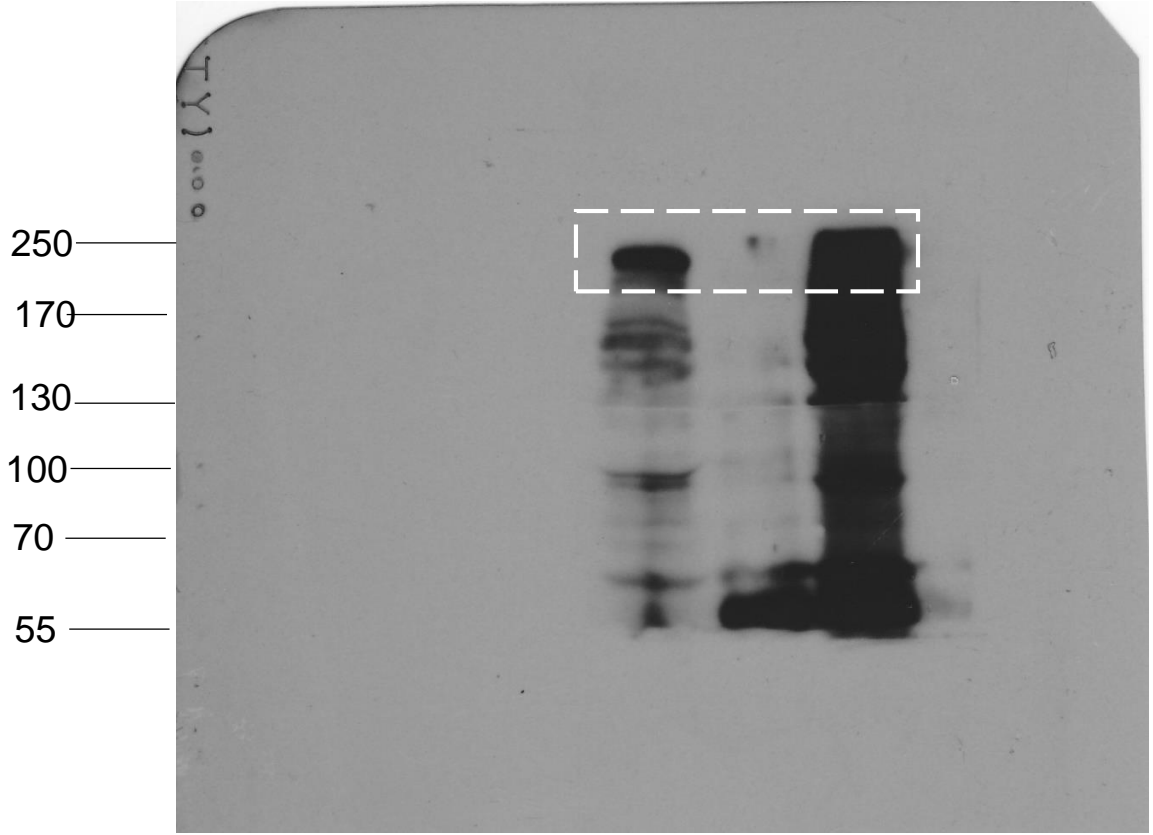
IP flag



Input flag

Fig 4D

p300



CHES1

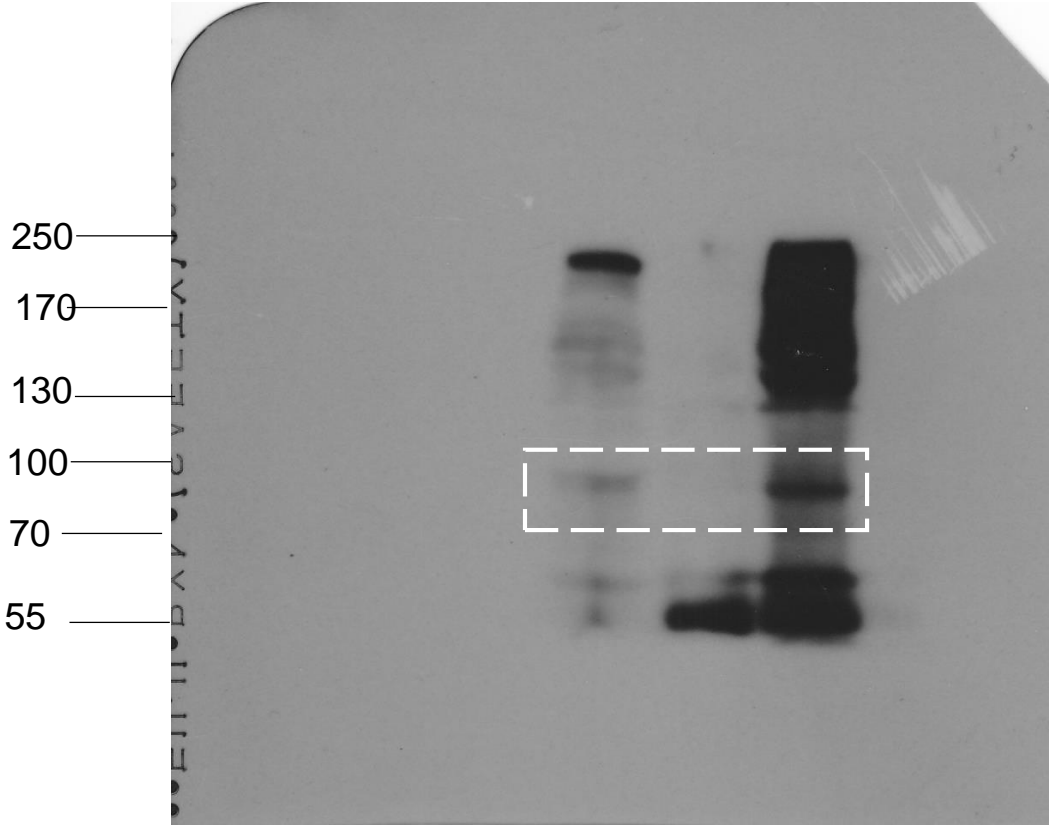


Fig 4E

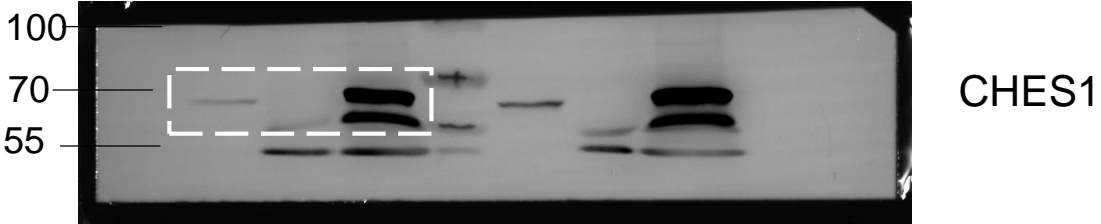
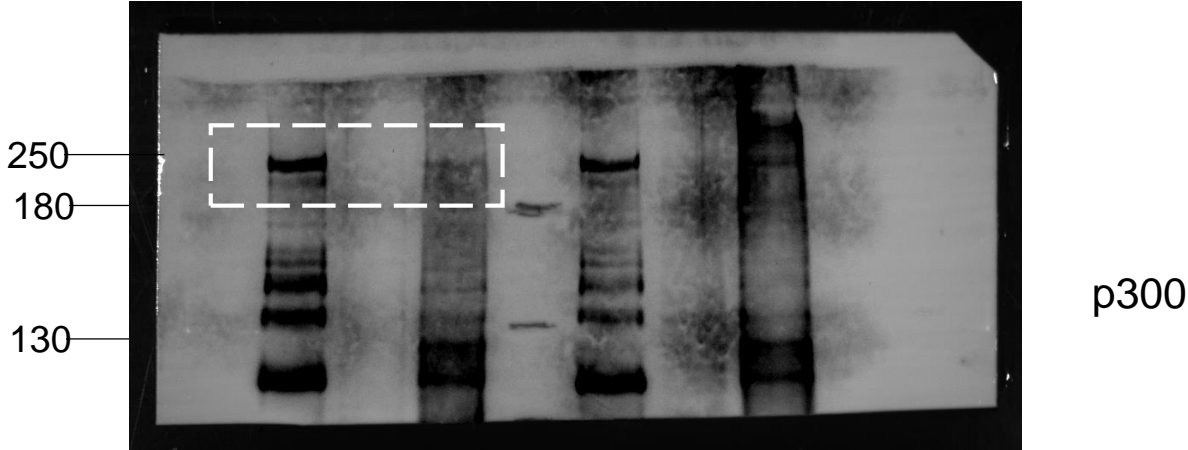
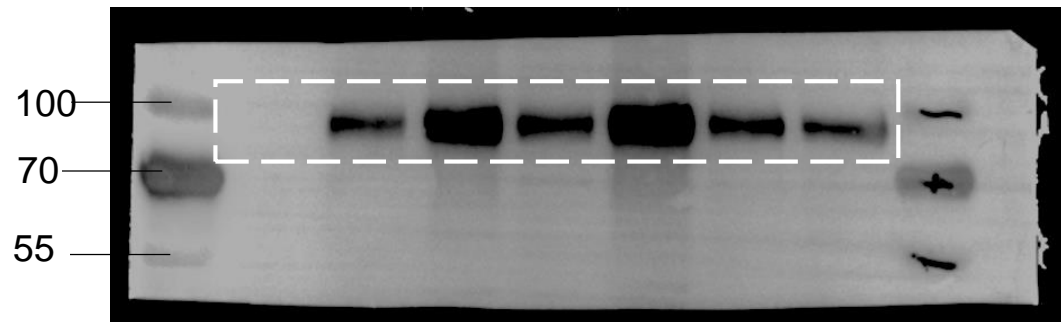
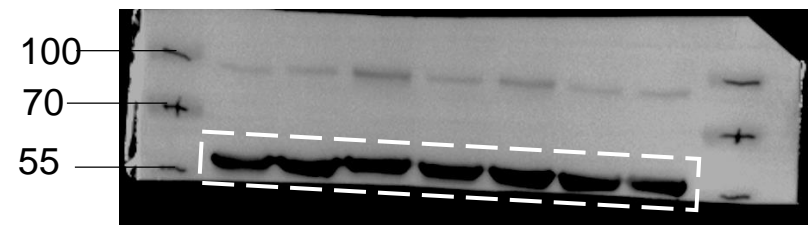


Fig 4F

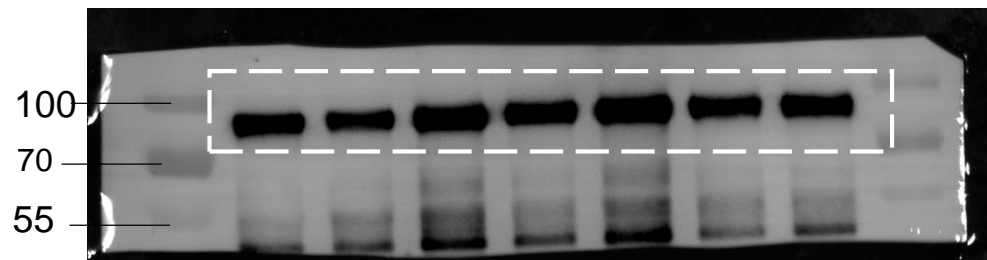
IP Ace-k



Input β -tubulin



IP Flag



Input Flag

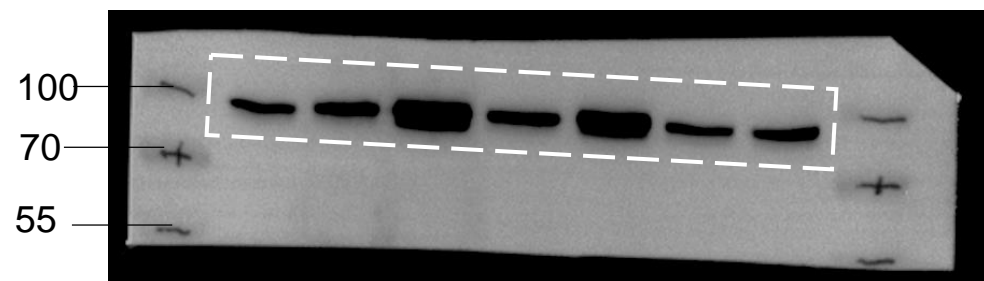
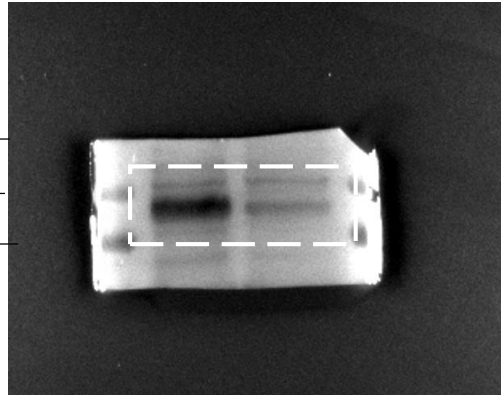


Fig 4J

IP: Ace-CHES1

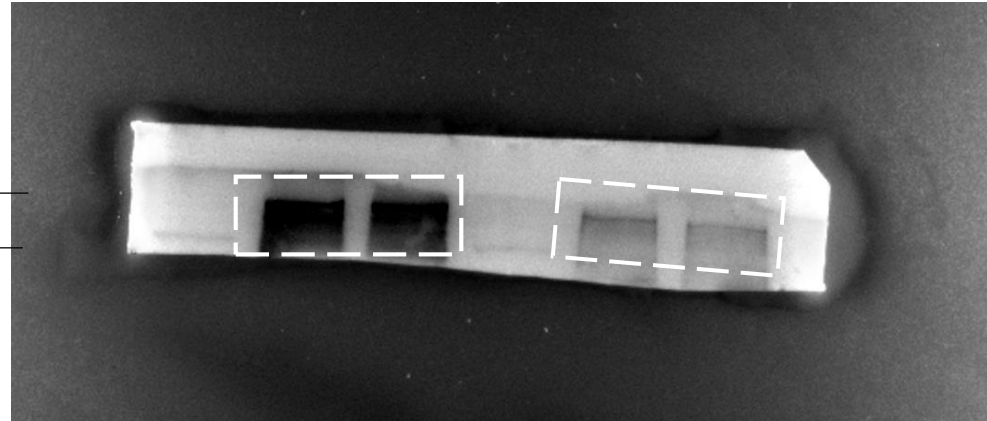
130
100
70



Input p300

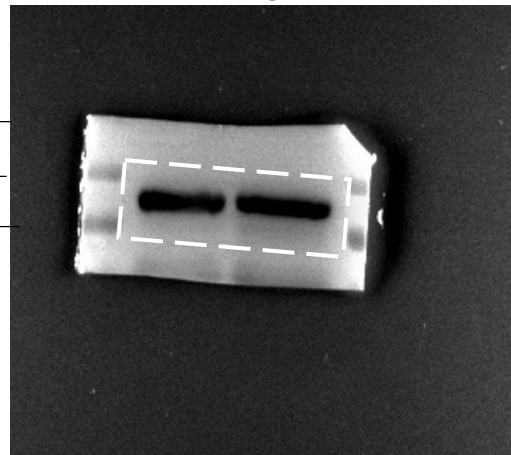
IP p300

250
170



IP: Flag-CHES1

130
100
70



Input: Flag-CHES1

100
70
55

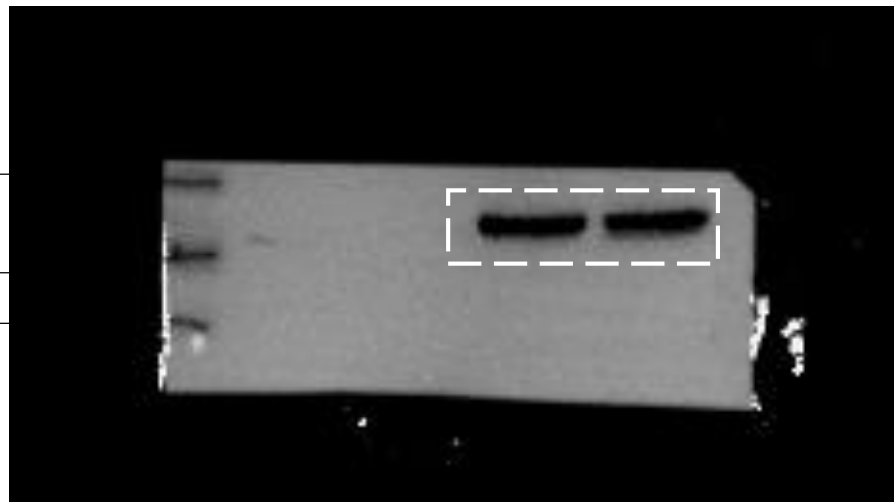


Fig 5A

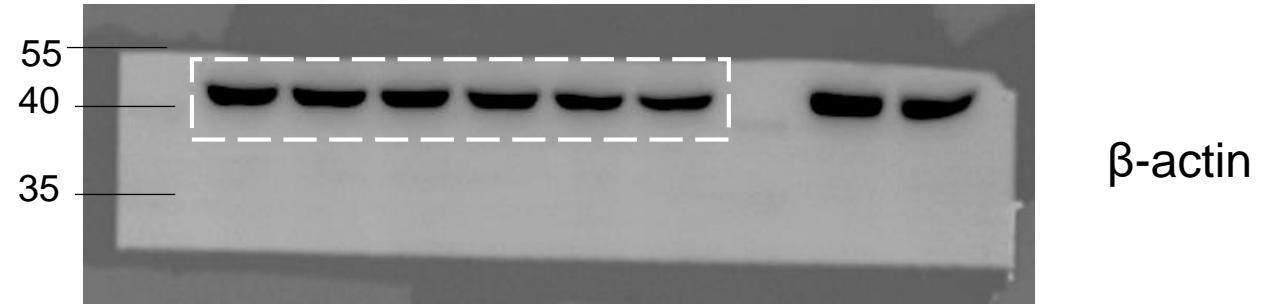
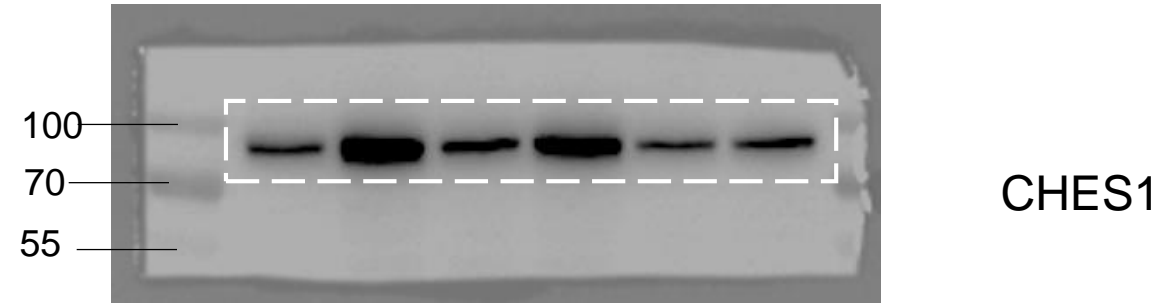
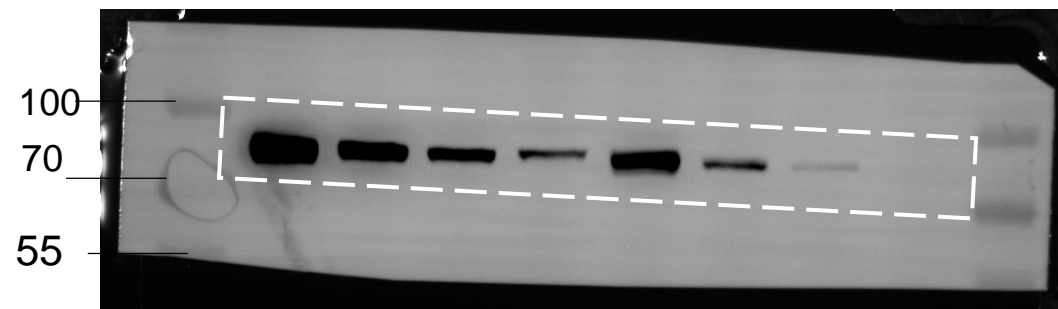
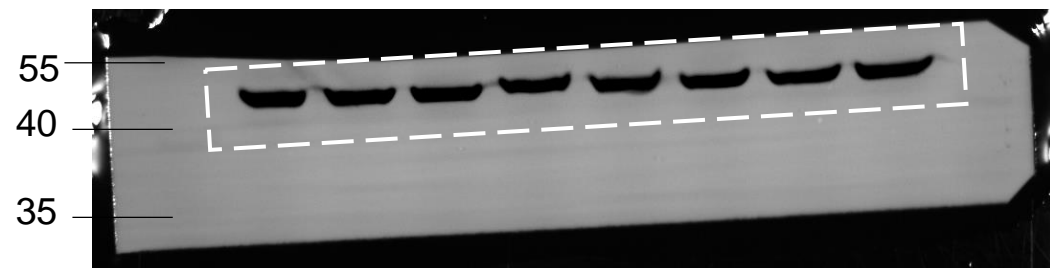


Fig 5B



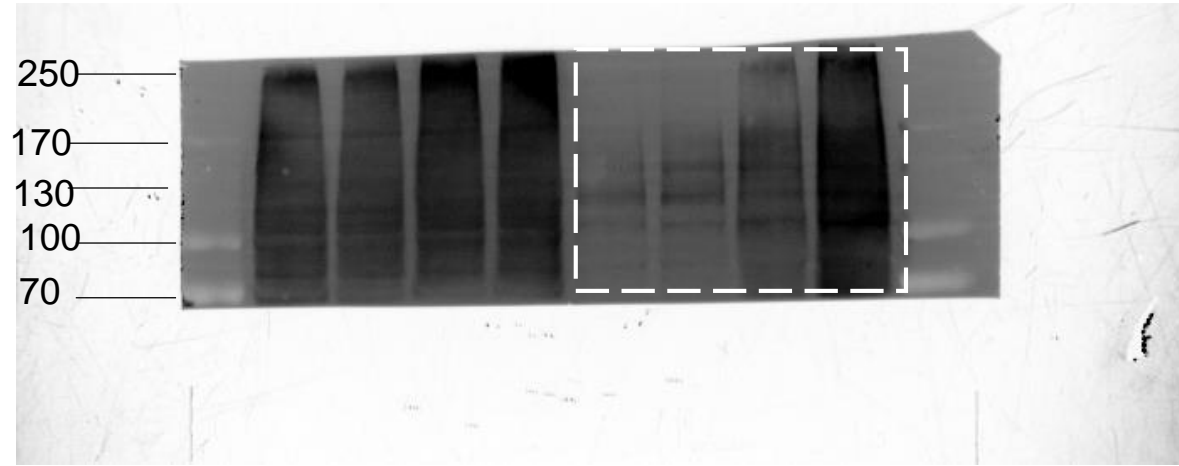
Flag



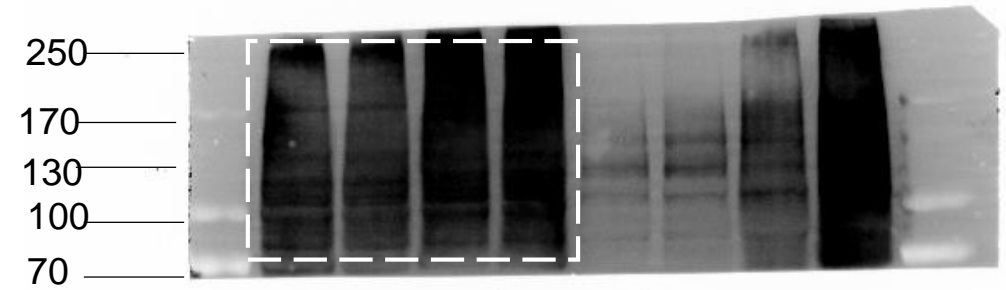
β -actin

Fig 5C

IP: anti-HA



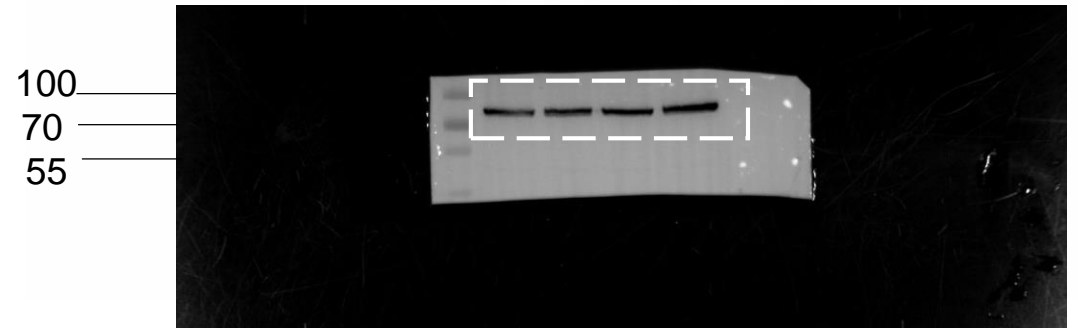
input: anti-HA



IP: anti-Flag



input: anti-Flag

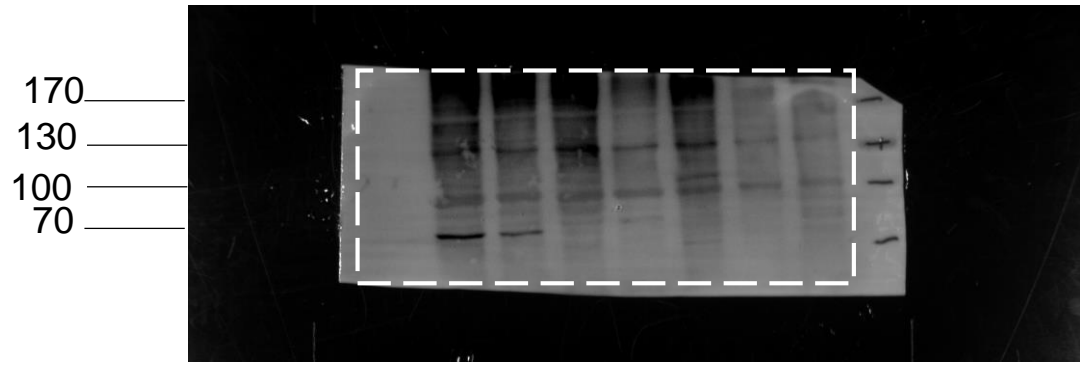


input: anti- β -actin

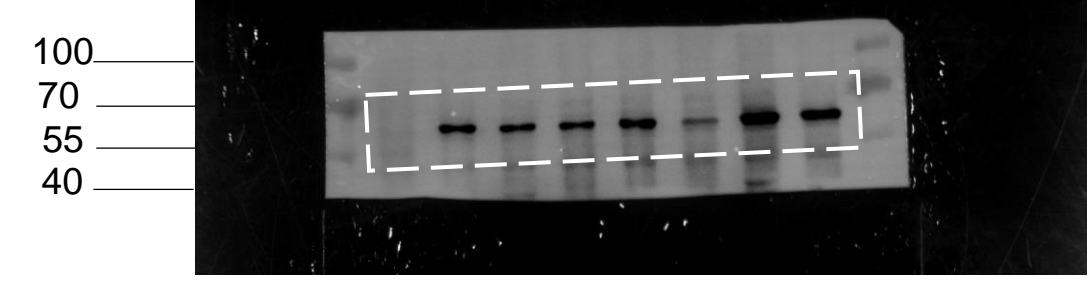


Fig 5D

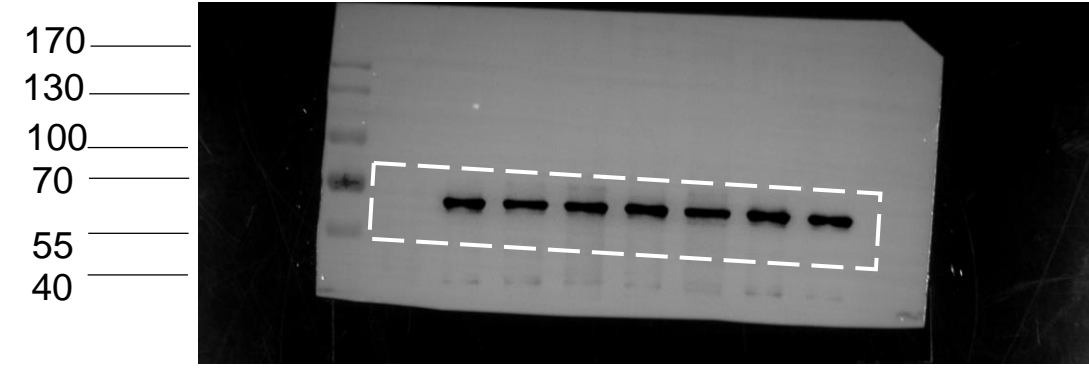
IP: Ub-CHES1



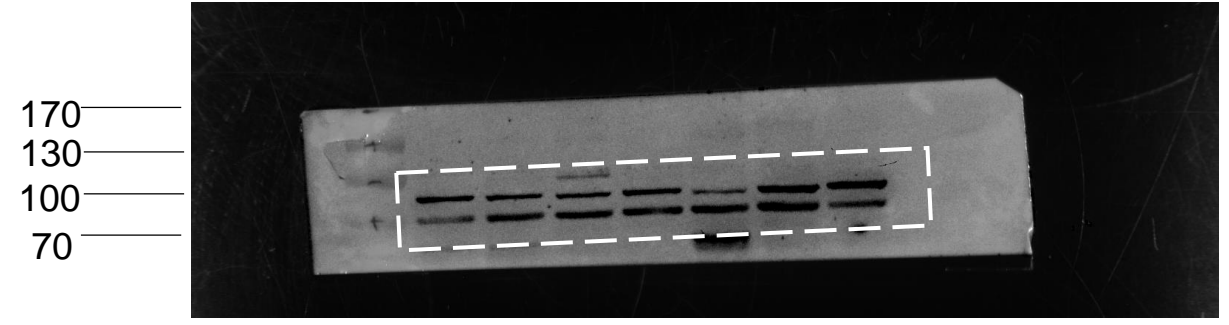
IP: Ace-CHES1



IP: total-CHES1



Input: CHES1



Input: β -tubulin

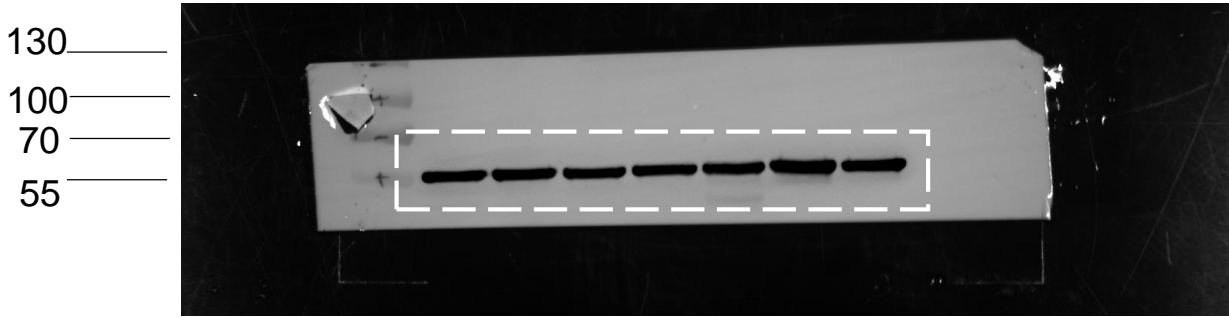
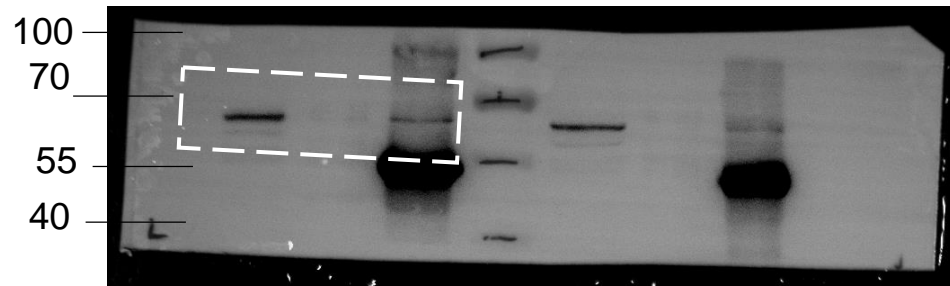
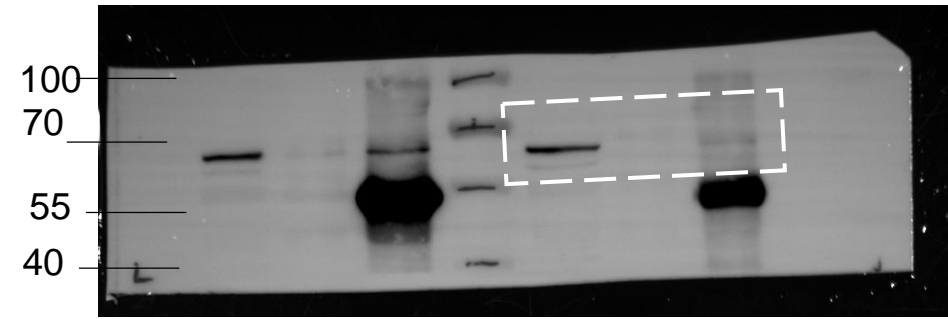


Fig 5E

HDAC1



HDAC1



CHES1

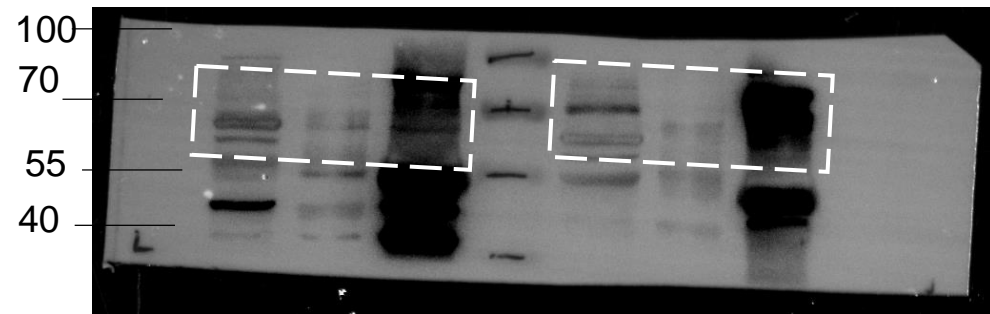


Fig 6E BT549

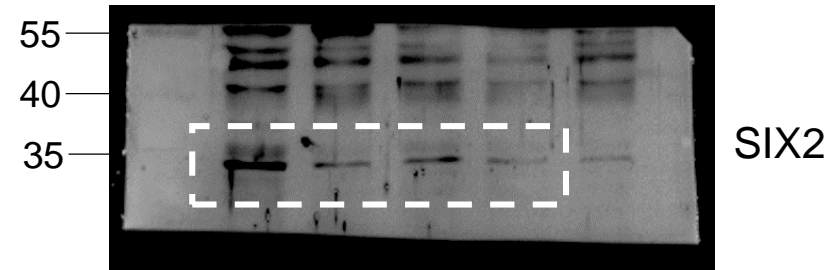
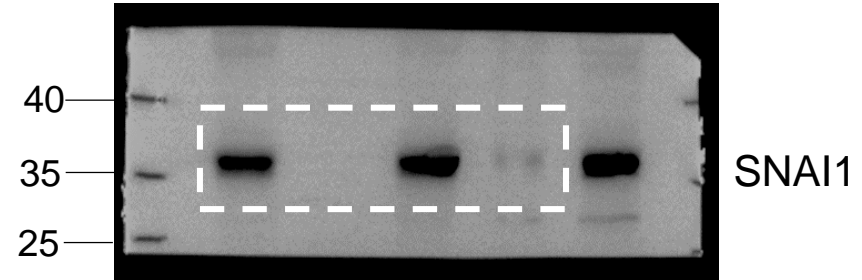
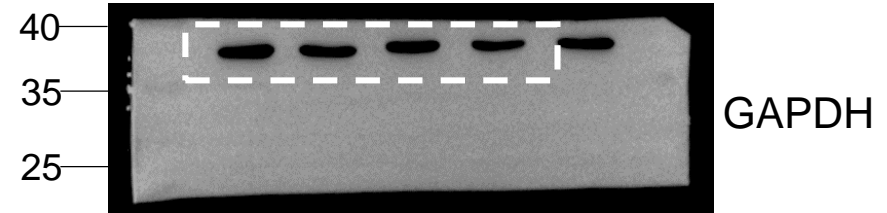
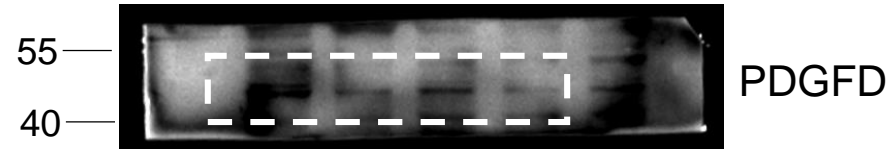
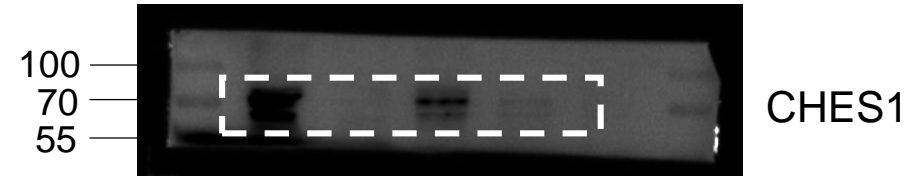
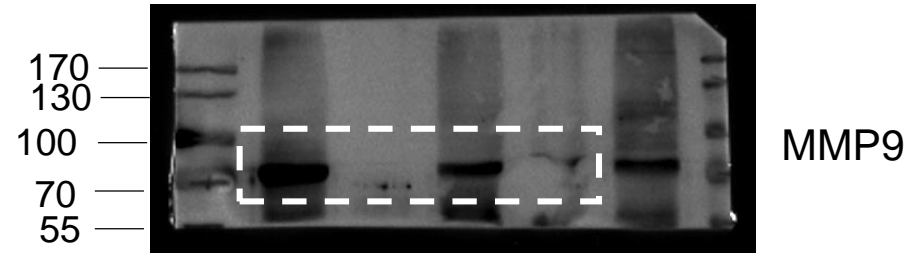


Fig 6E MDA-MB-231

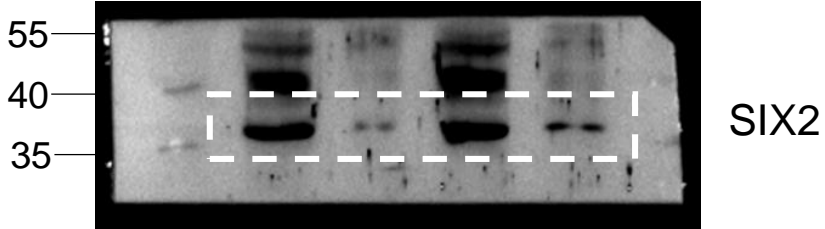
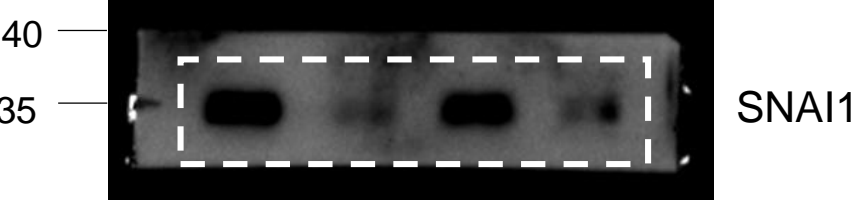
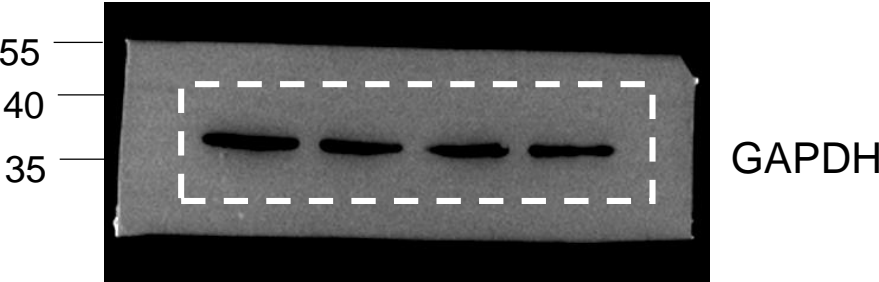
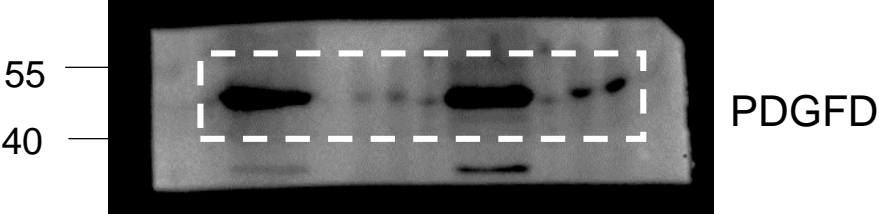
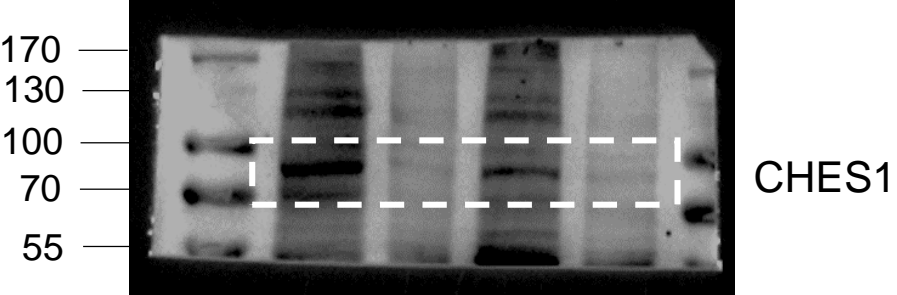
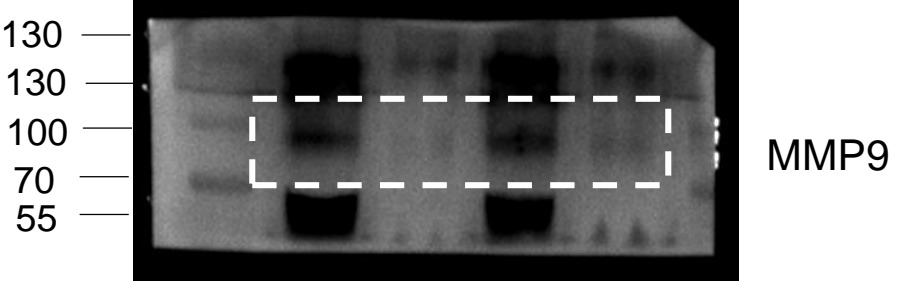
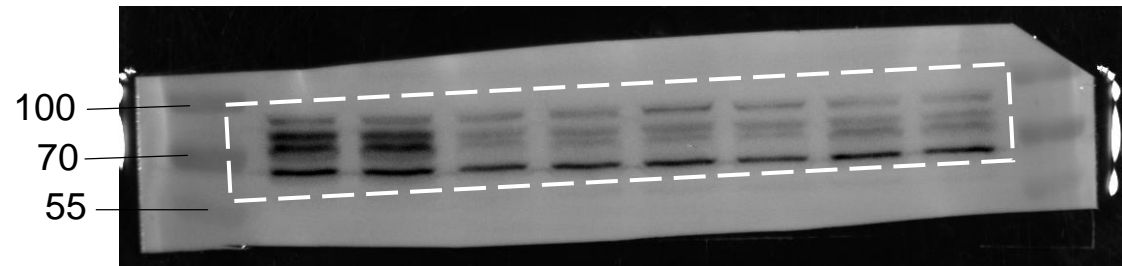
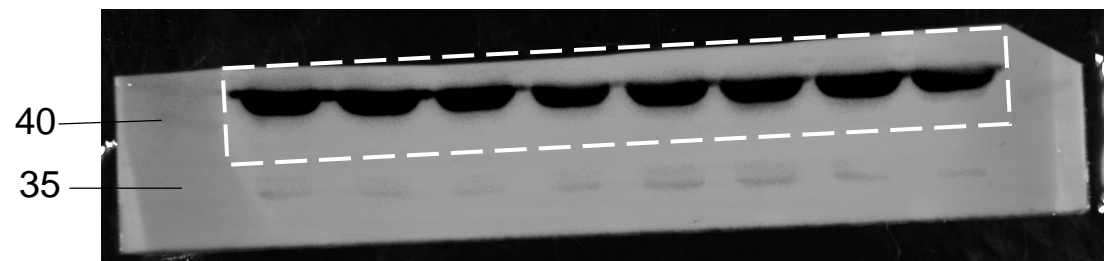


Fig S1B



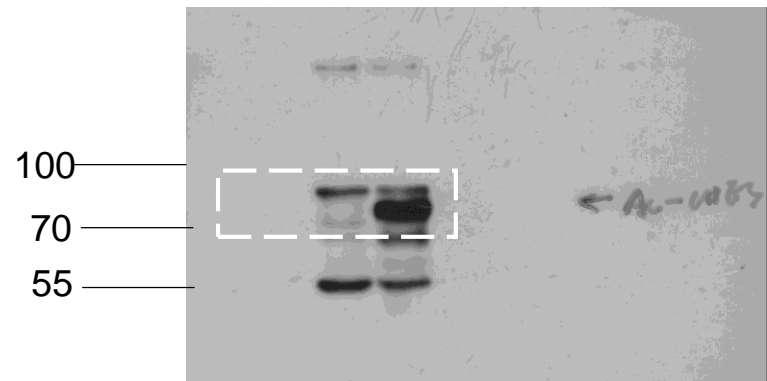
CHES1



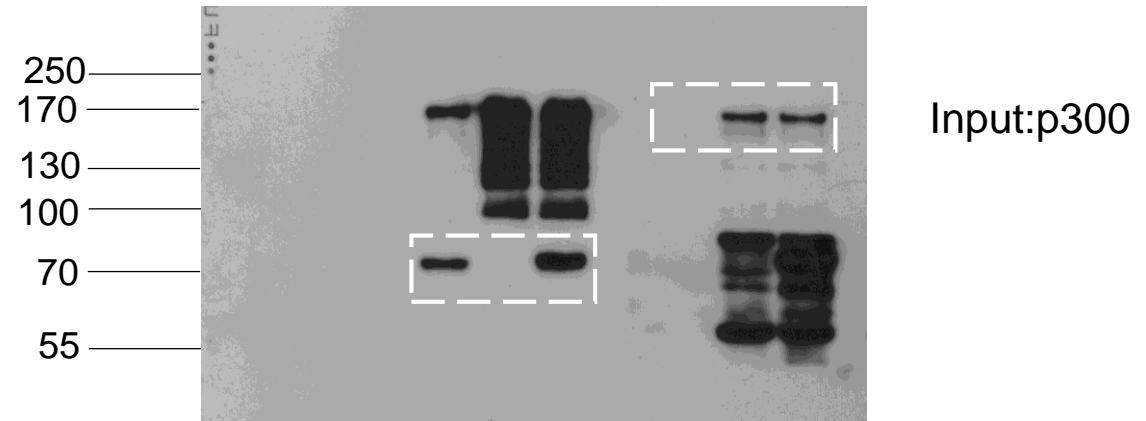
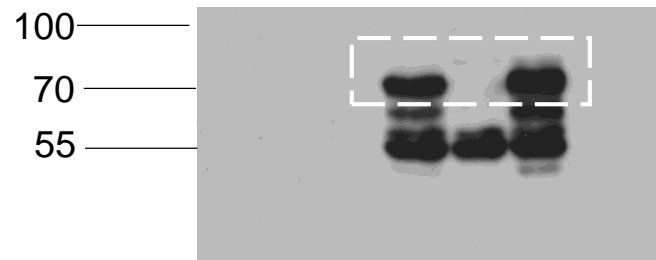
β -actin

Fig S4A

Ac-CHES1



IP:Flag-CHES1



Input:Flag-CHES1

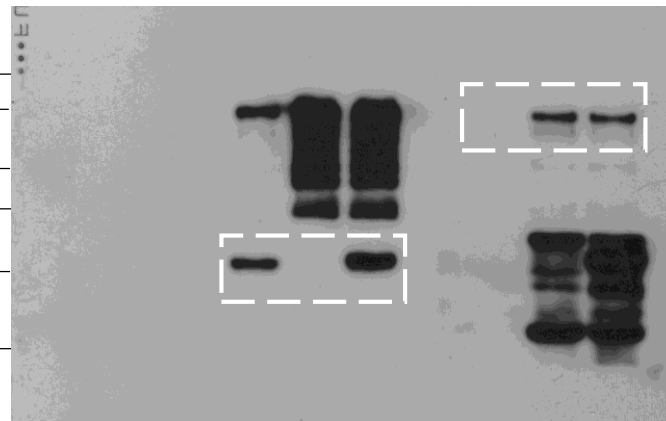
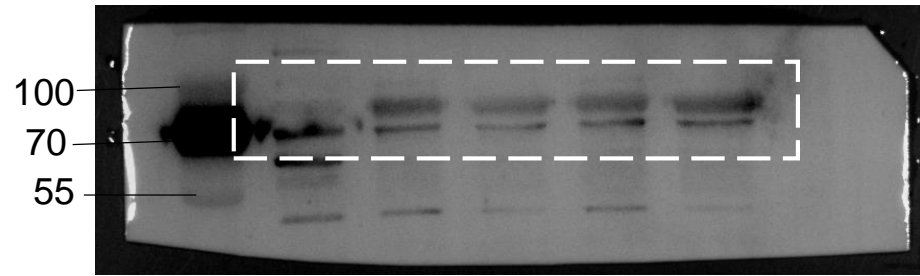
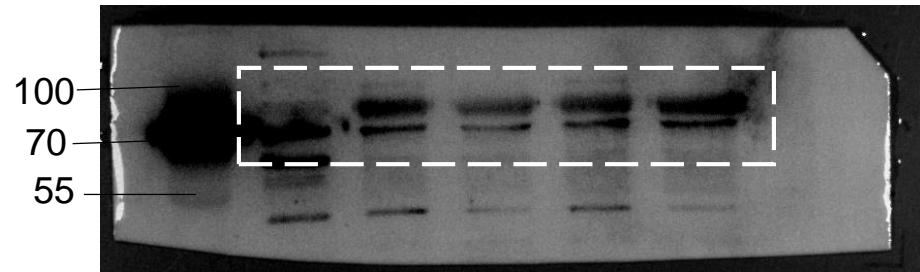


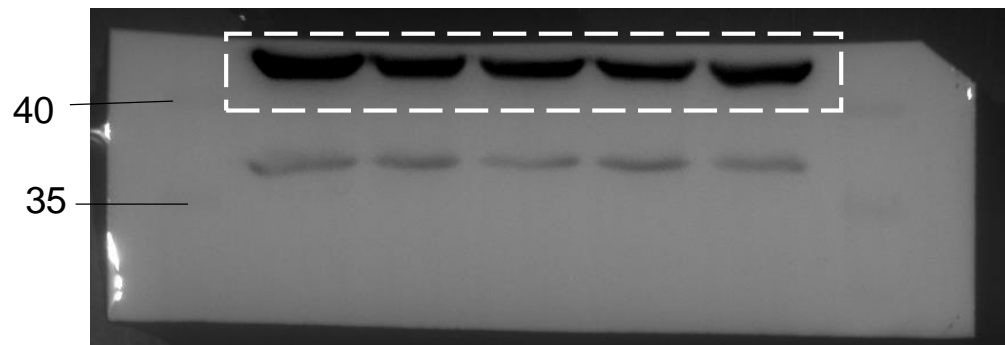
Fig S4B



IP Ace-k (short)



IP Ace-k (long)



Input β -actin

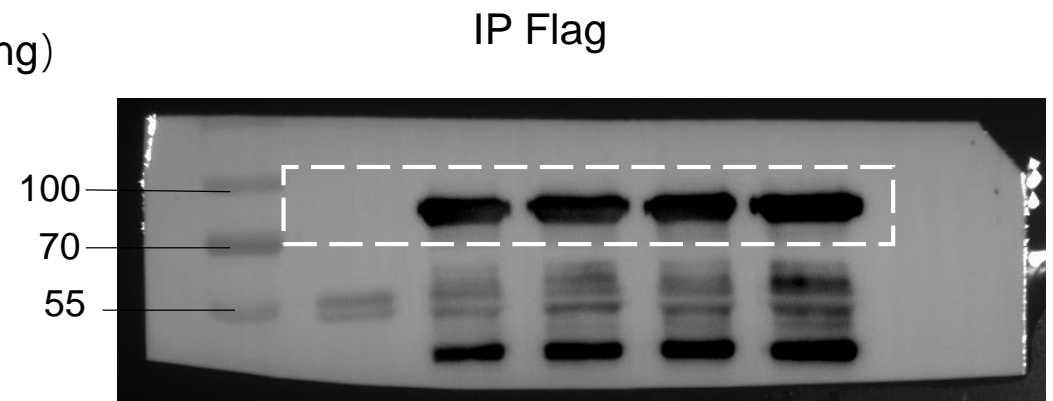
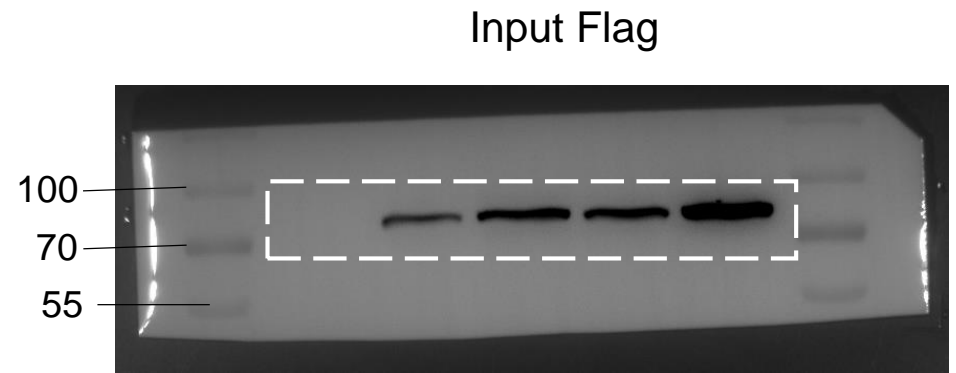
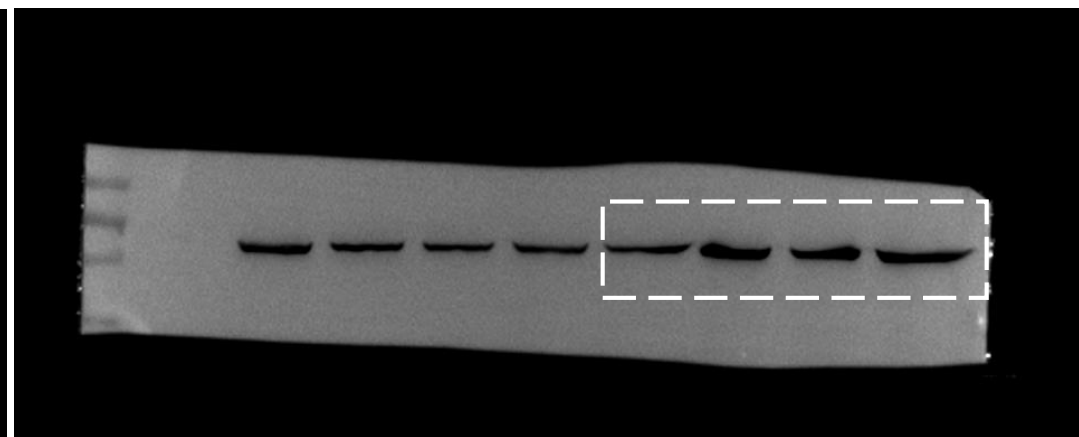
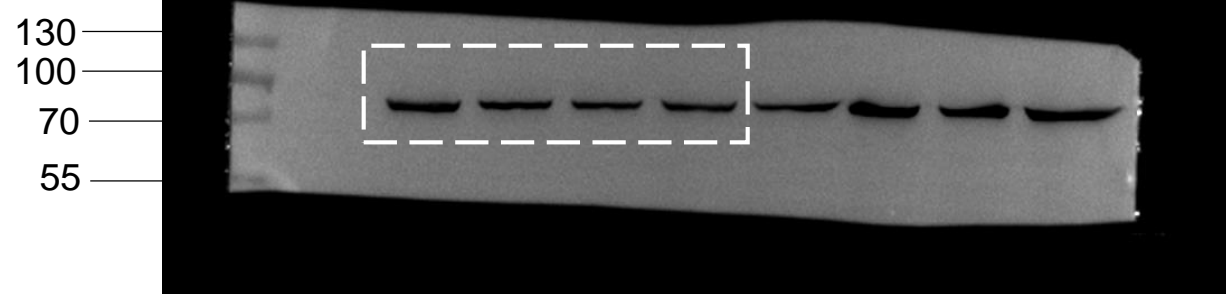


Fig S4C

IP CHES1 for sip300

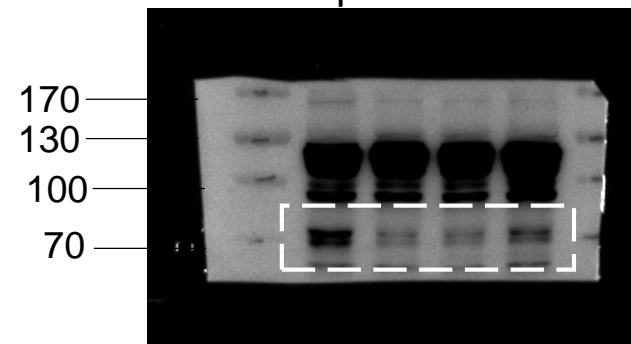
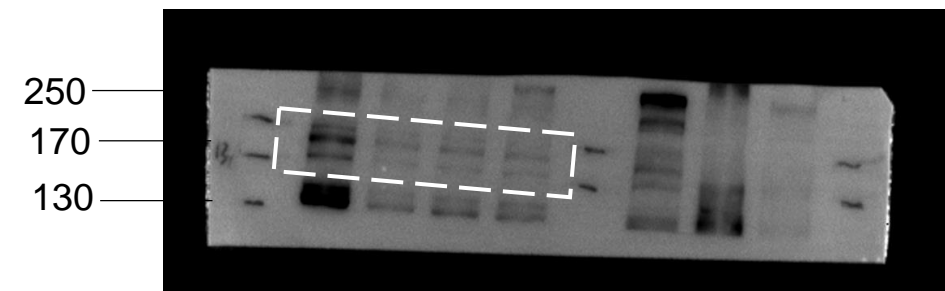
IP CHES1 for siHDAC1



IP CHES1

Input p300

Input HDAC1



Input GAPDH for sip300

Input GAPDH for siHDAC1

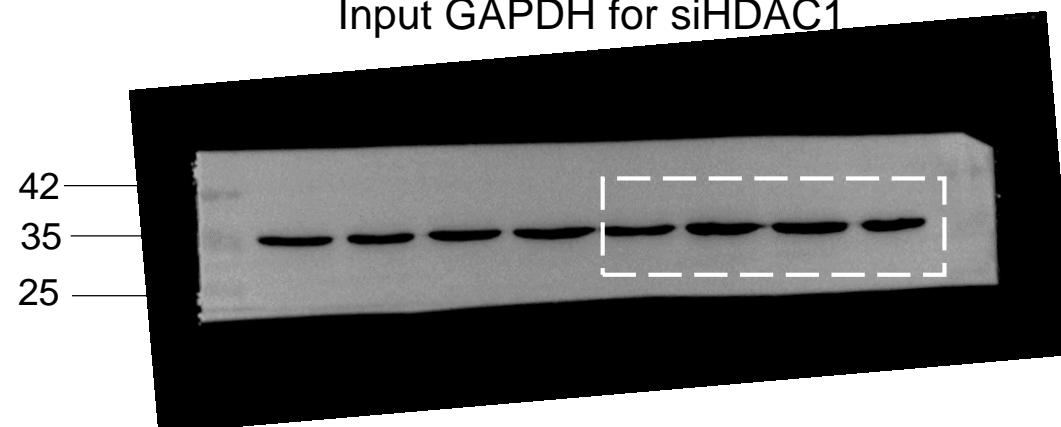
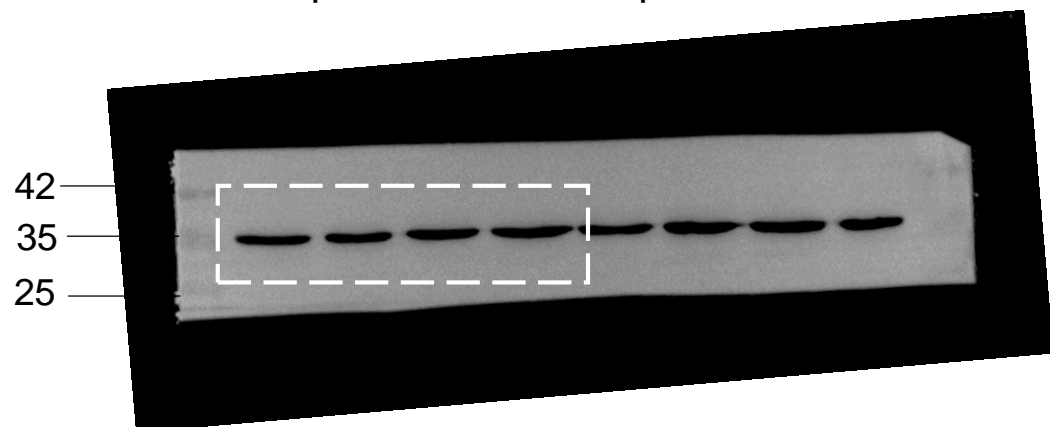
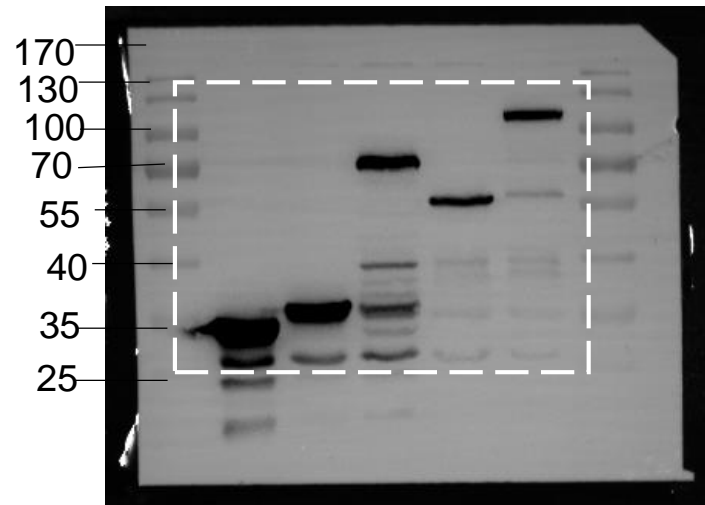
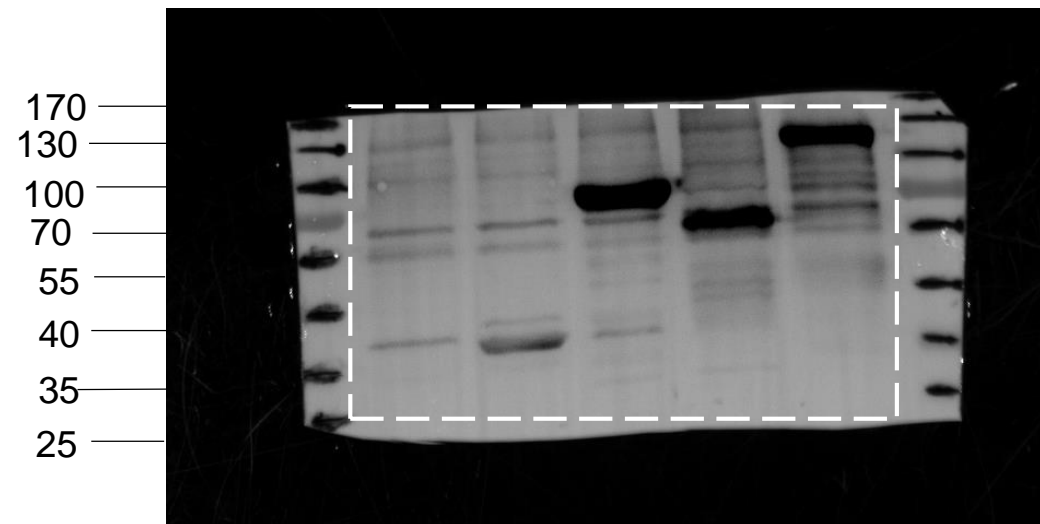


Fig S4D

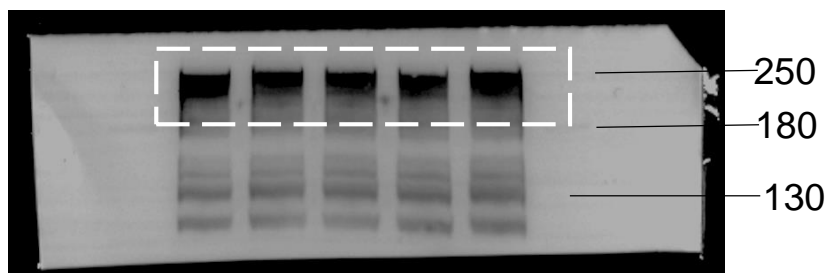
Input-GFP



IP-ace-CHES1



Input-p300



IP: GFP-CHES1

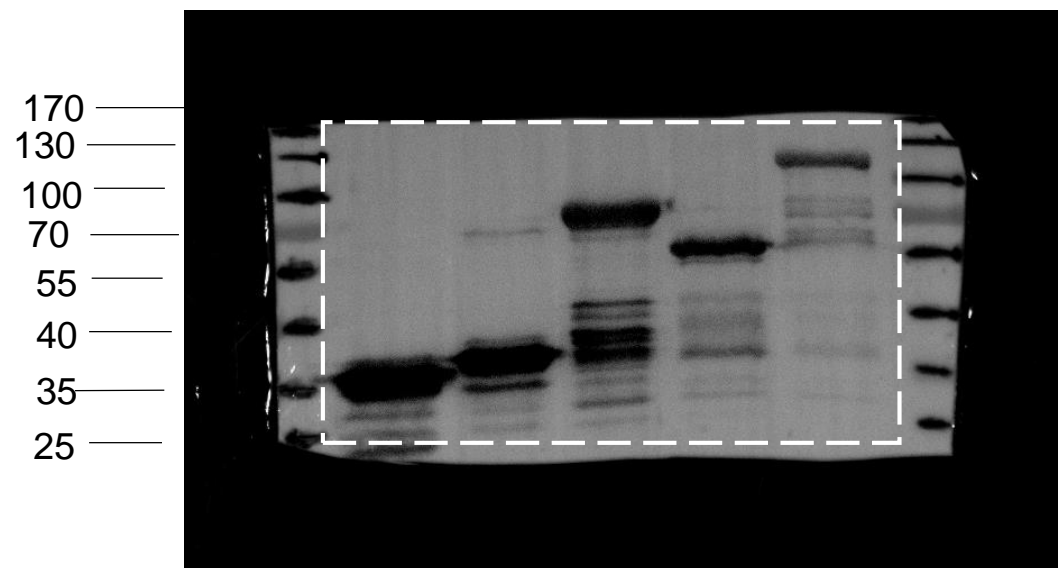
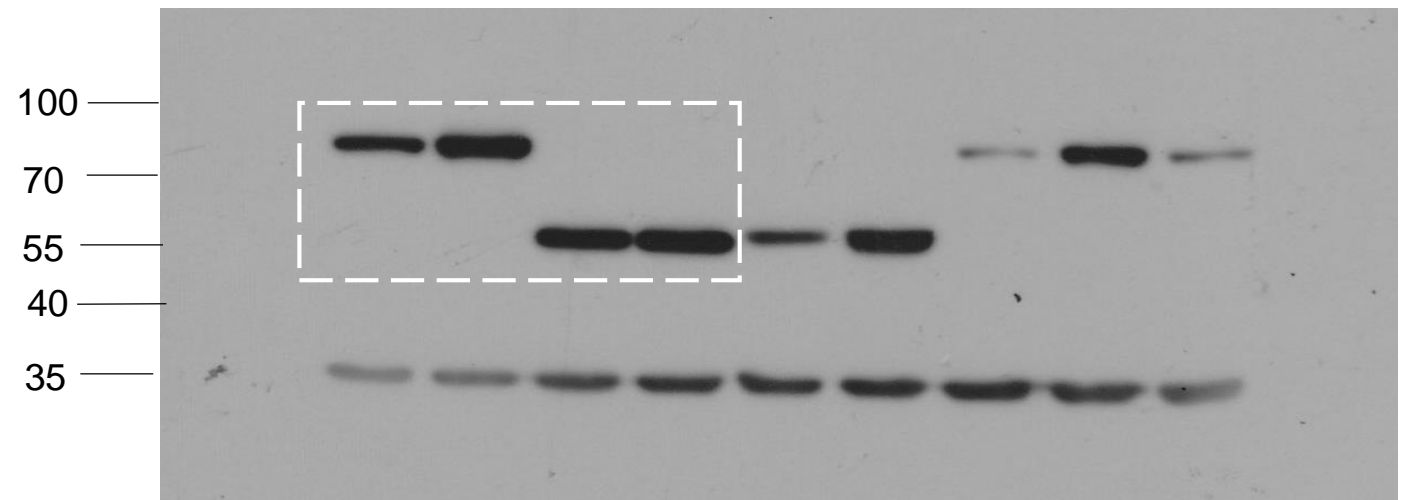


Fig S5A

Flag-CHES1, Flag-p53



GAPDH

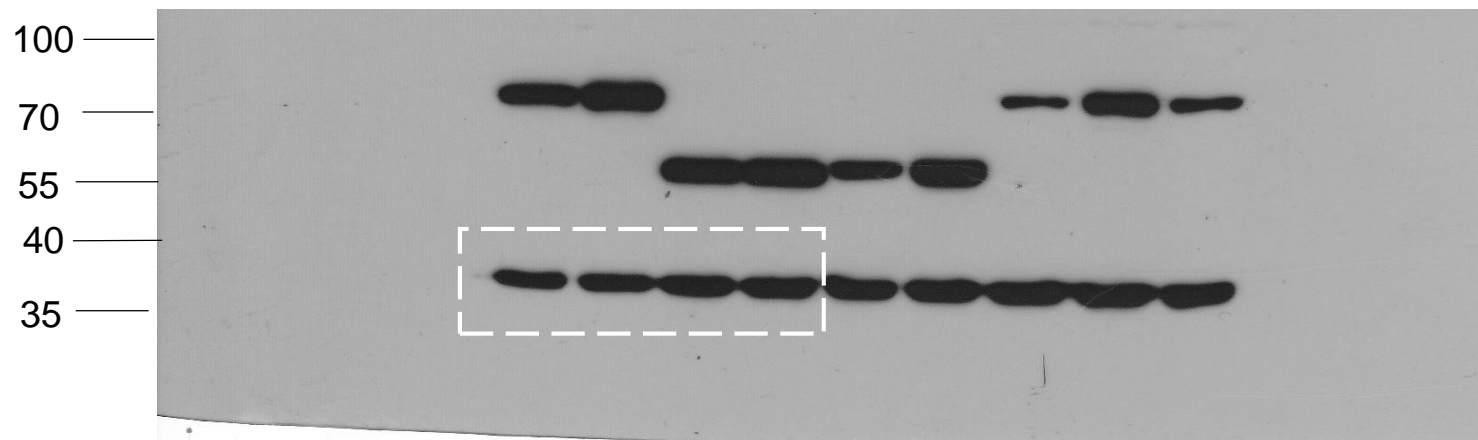
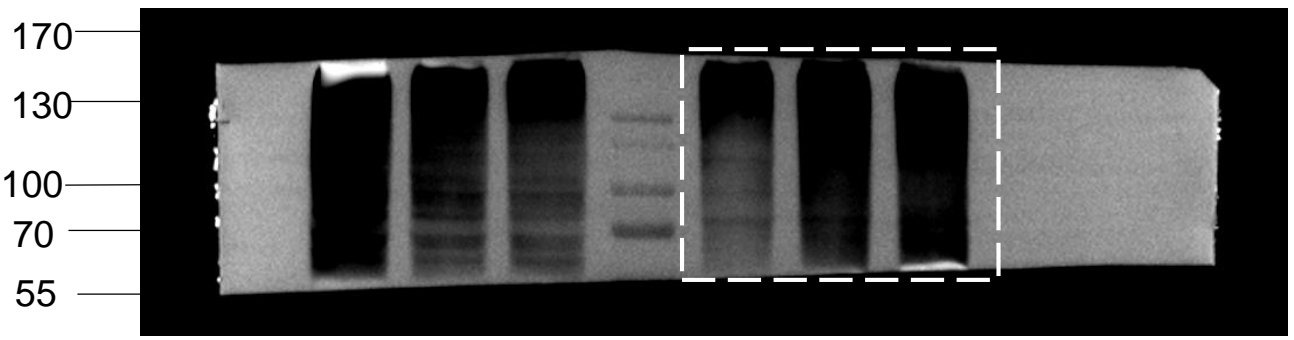
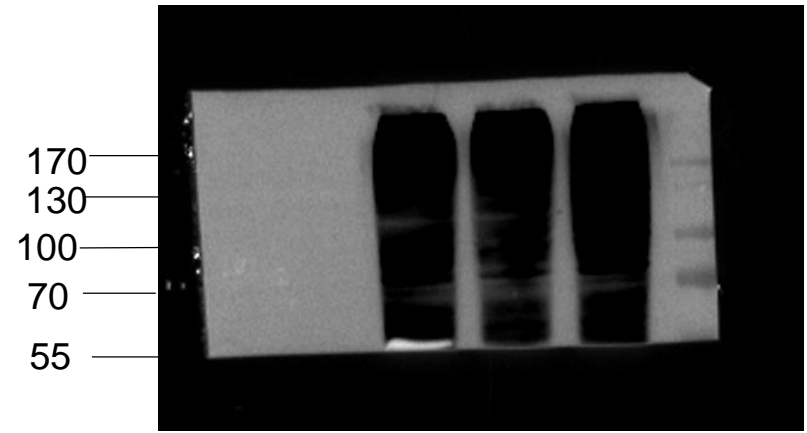


Fig S5C

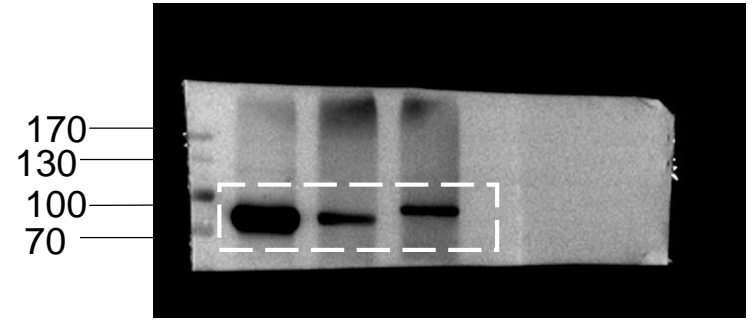
IP HA



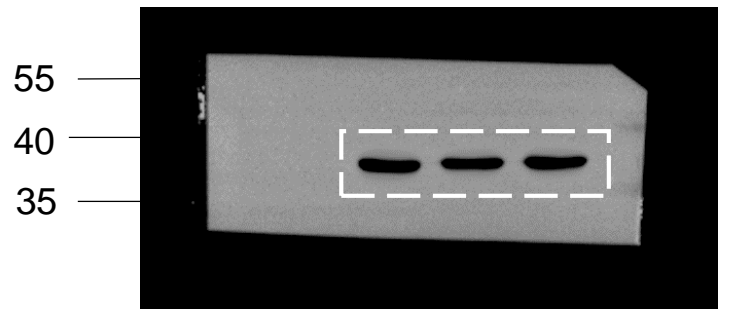
Input HA



IP Flag



Input GAPDH



Input Flag

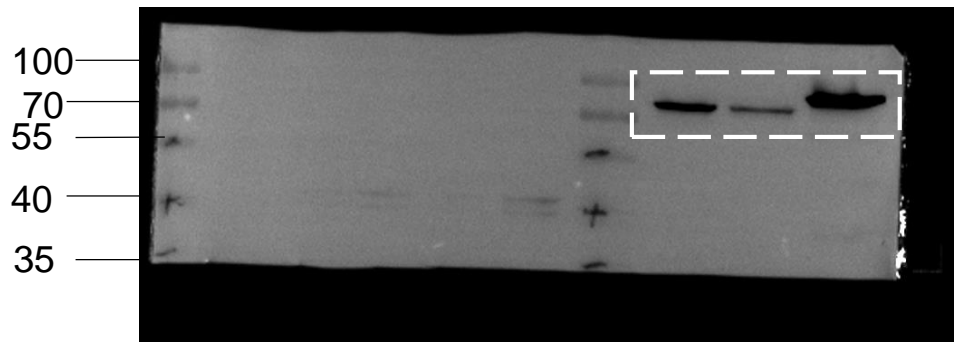
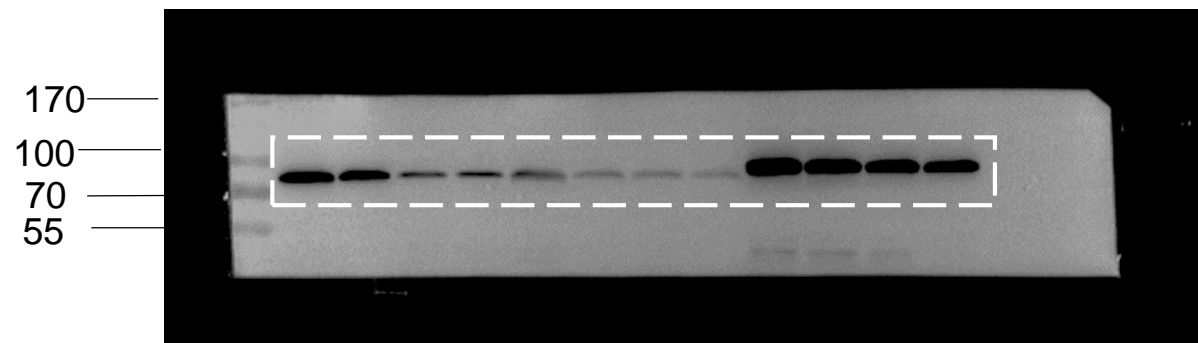


Fig S5D

Flag



GAPDH

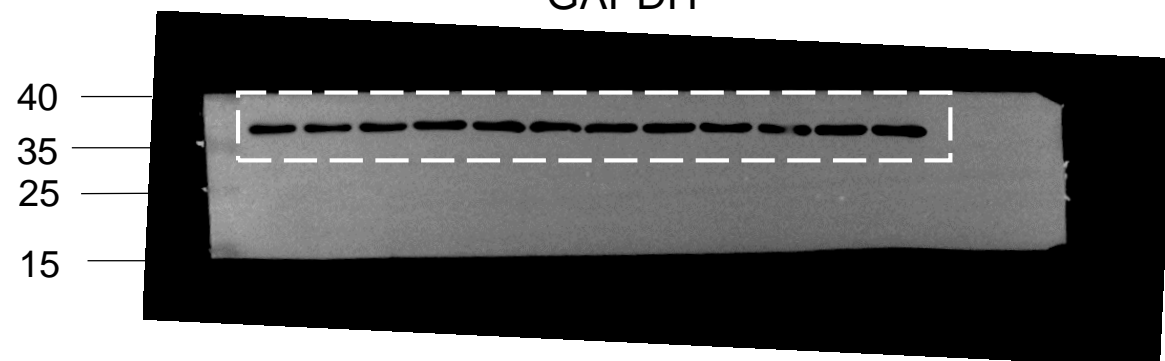
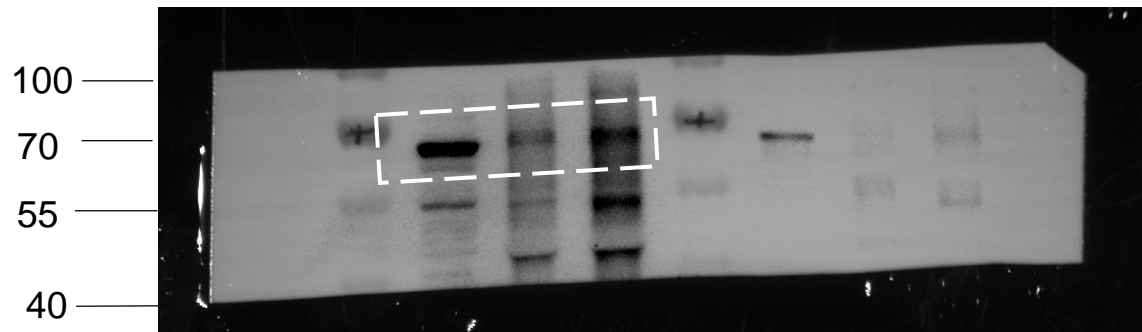
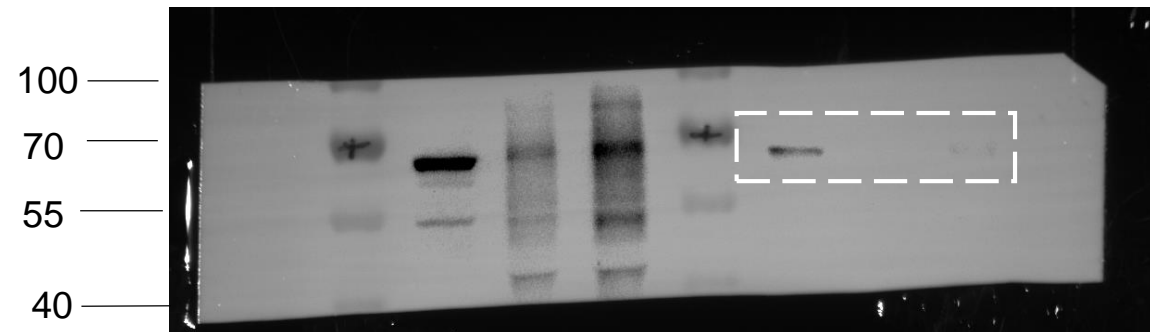


Fig S5E

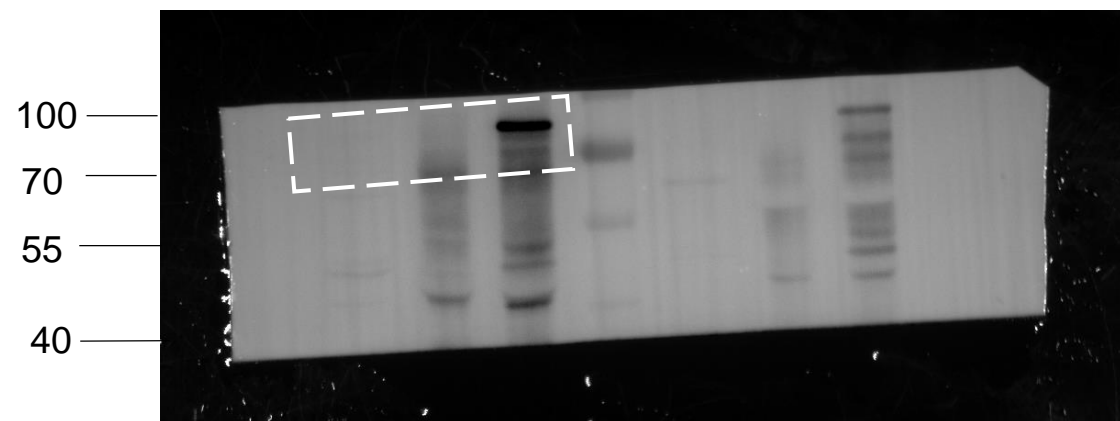
T47D HDAC1



BT549 HDAC1



T47D CHES1



BT549 CHES1

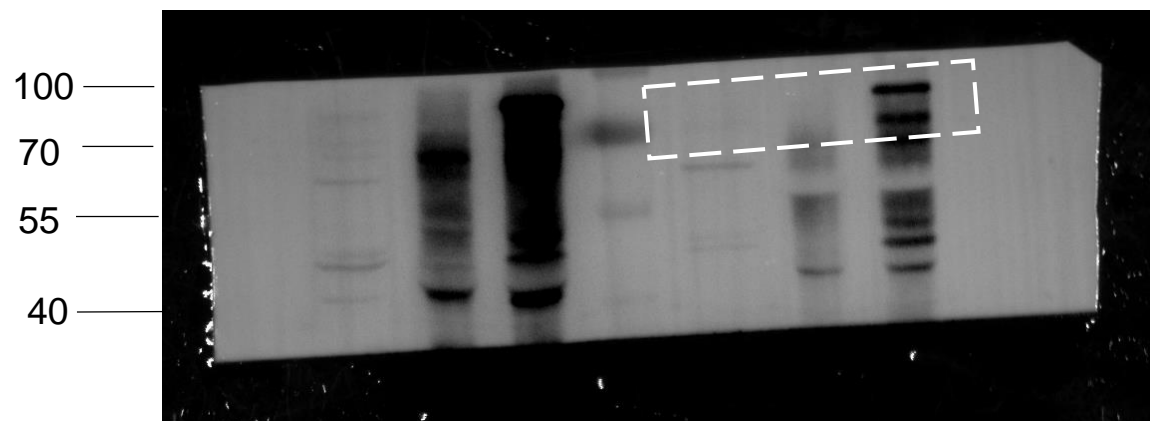
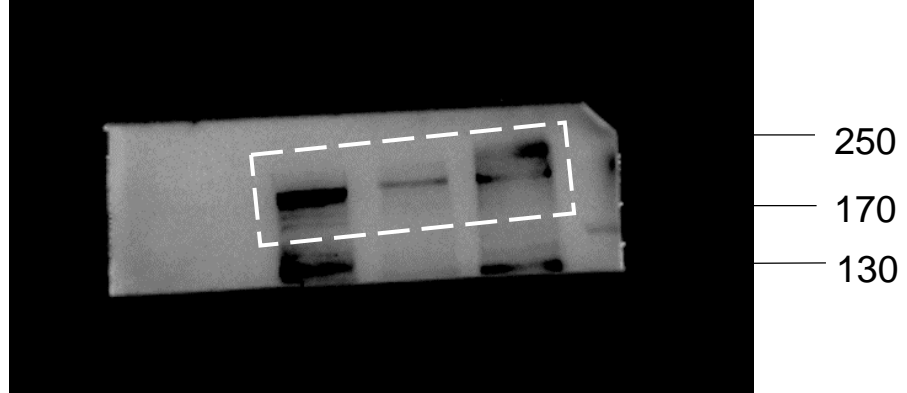


Fig S5F

p300



CHES1

