

Supplementary Material S1:
Scans of whole gel western blots showing
molecular weight sizes of relevant proteins
(indicated in arrows)

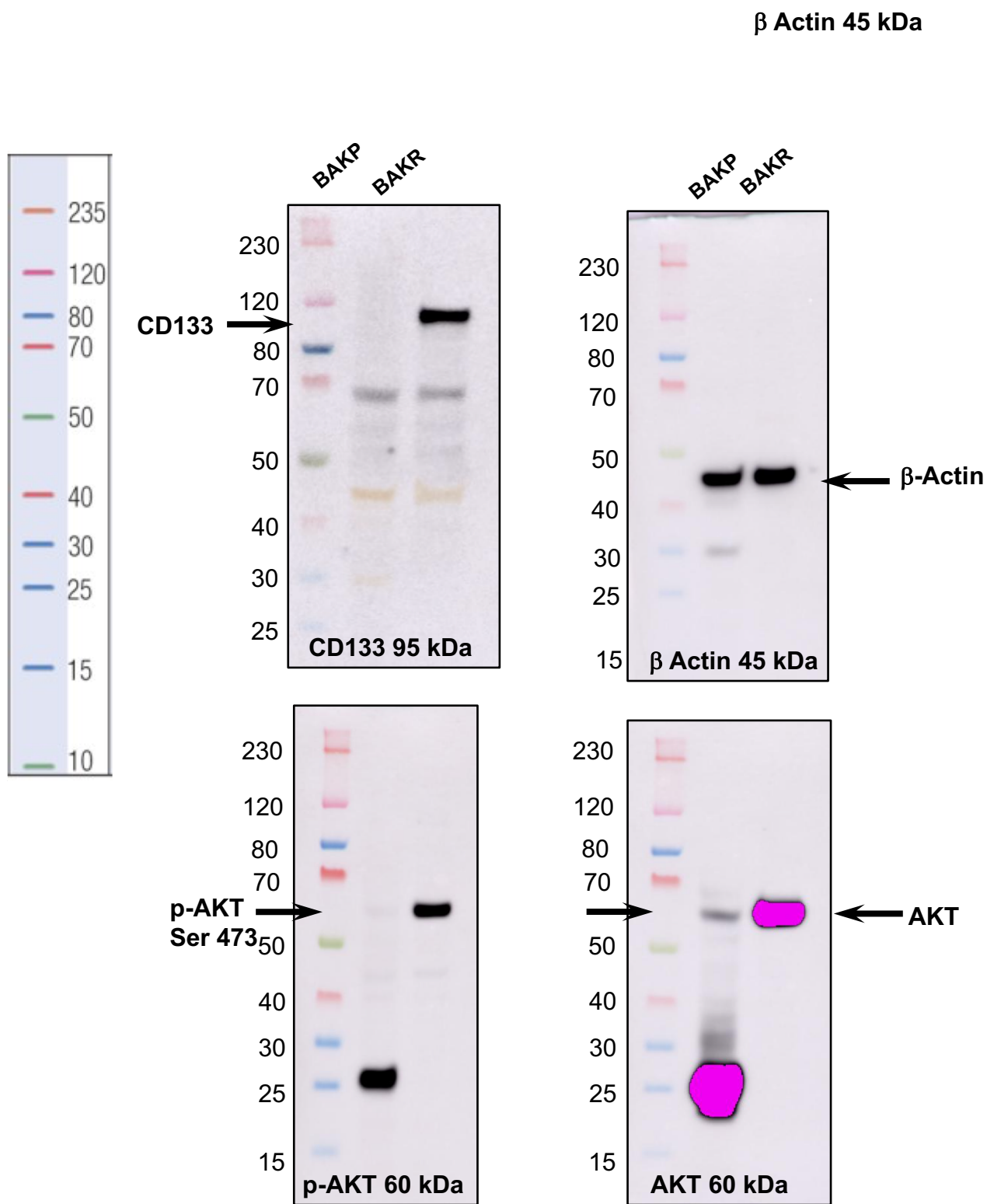


Figure S1A

β Actin 45 kDa

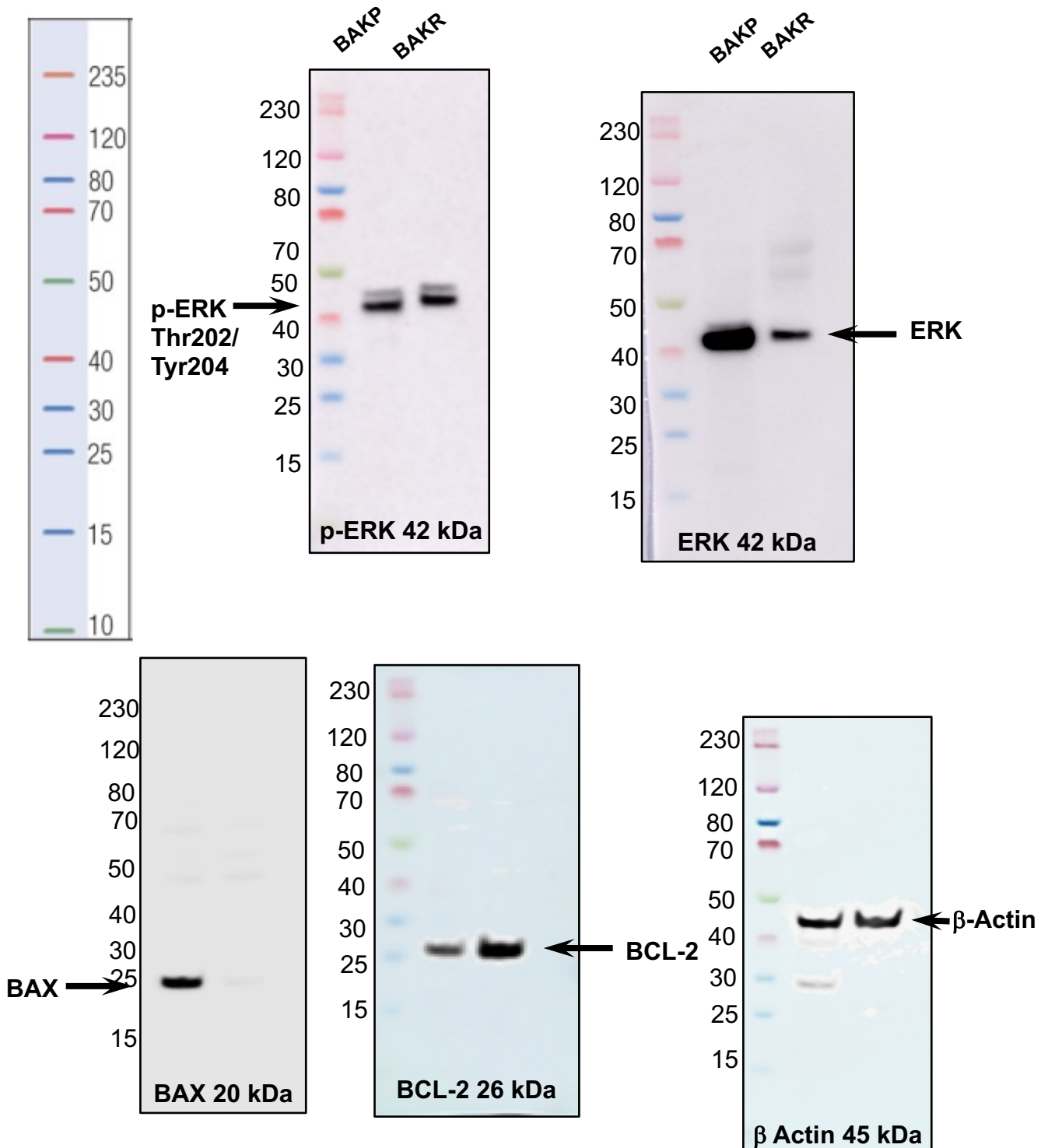


Figure S1B

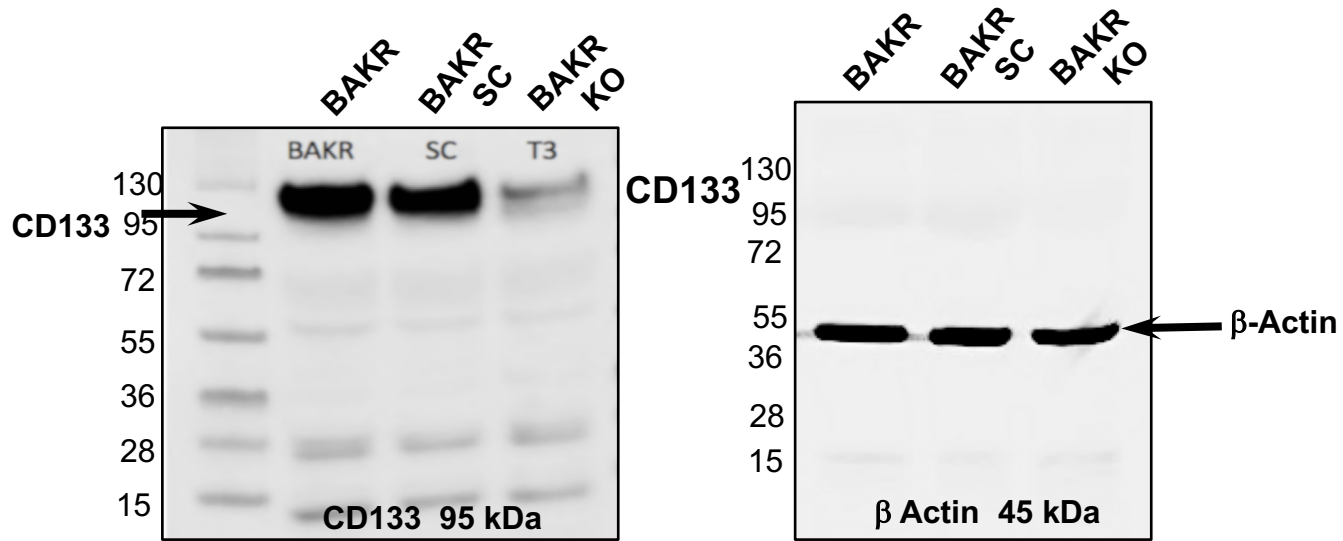


Figure S2A

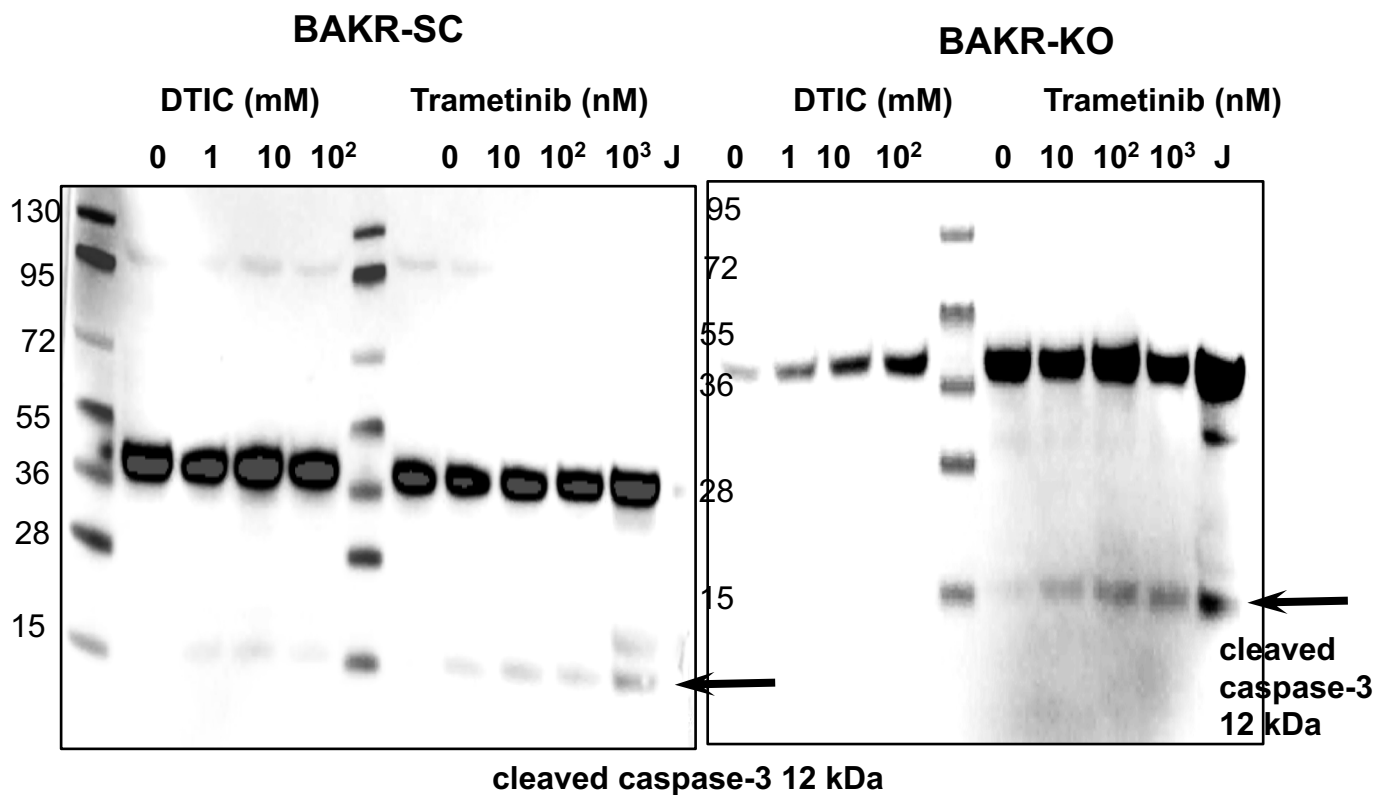
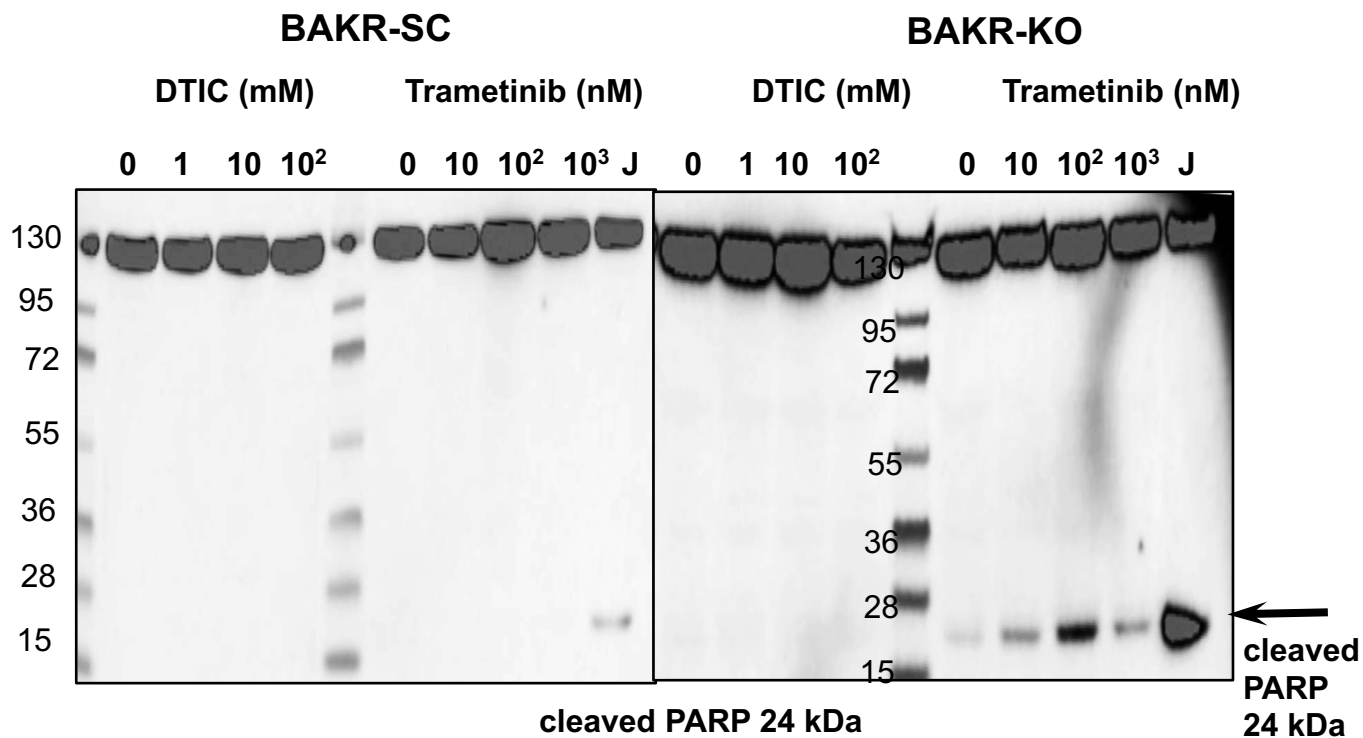


Figure S2B

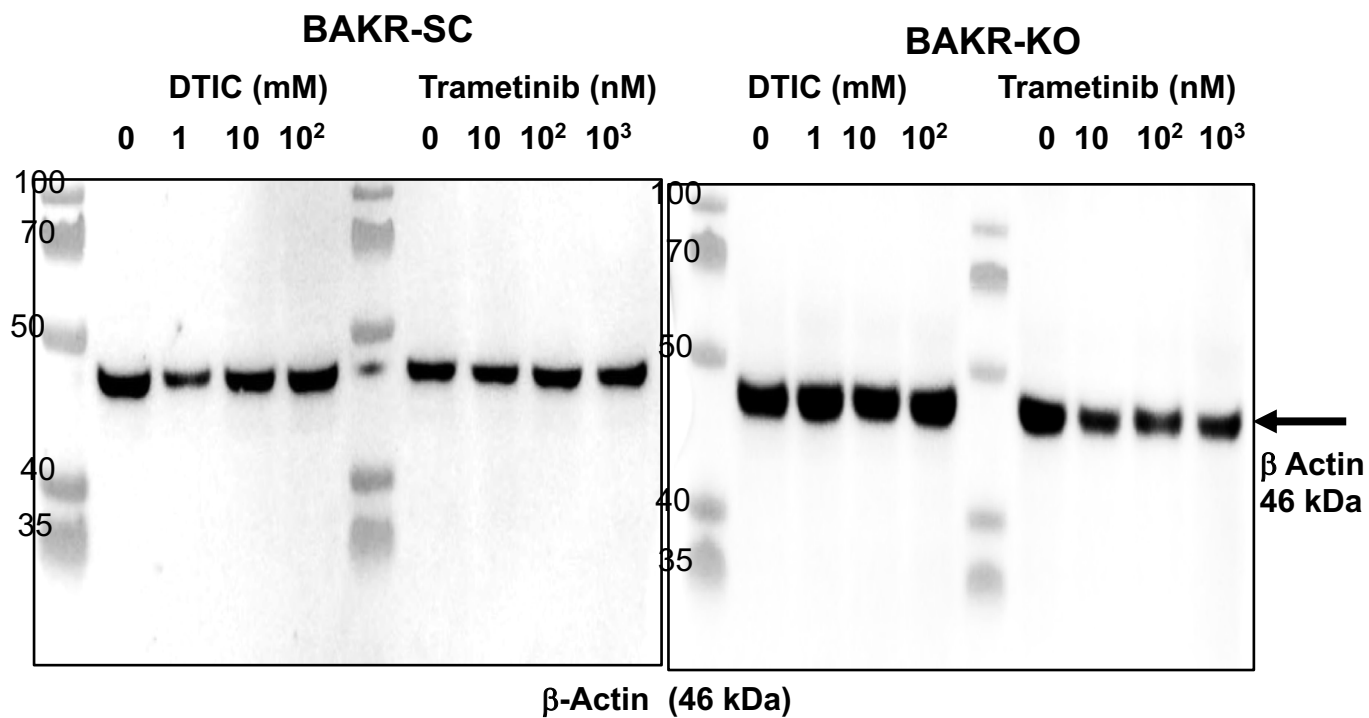
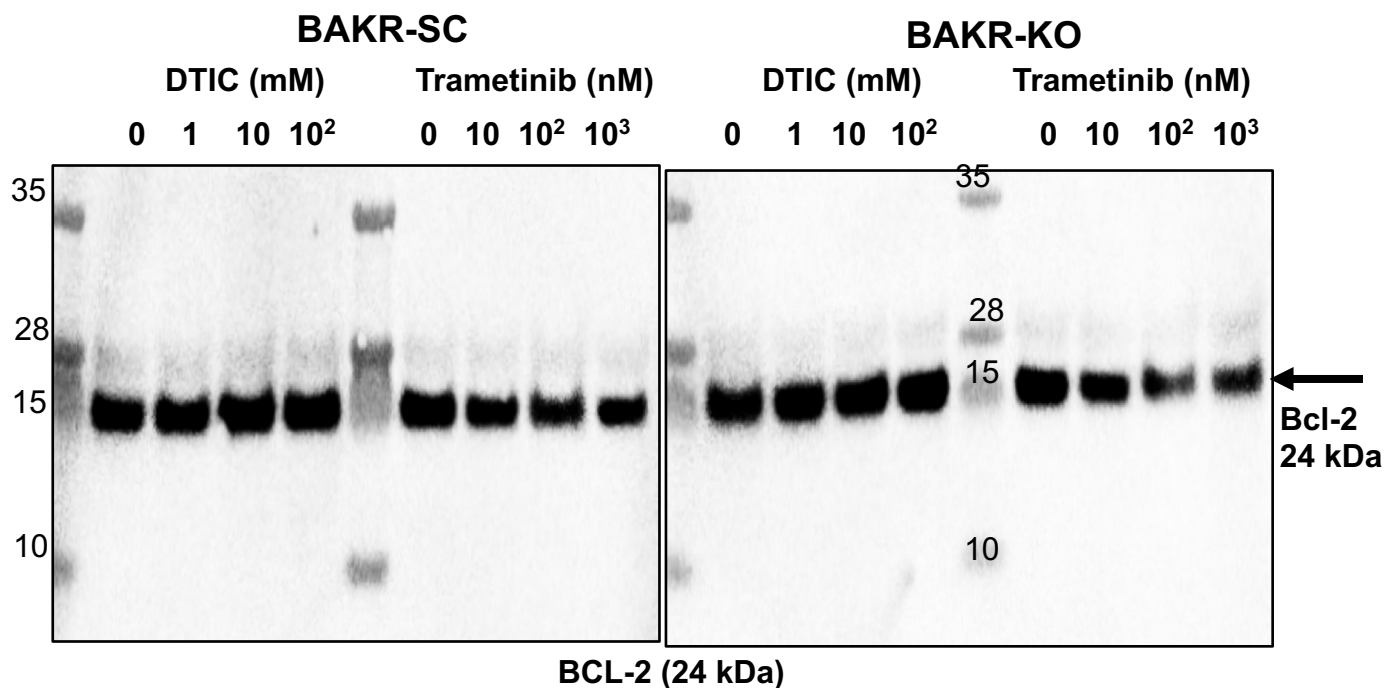


Figure S2C

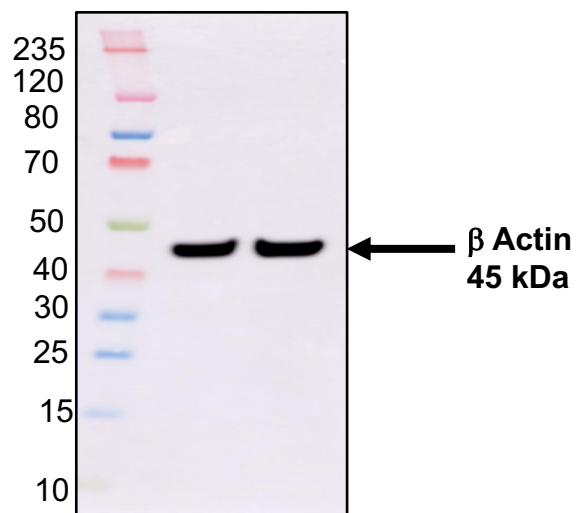
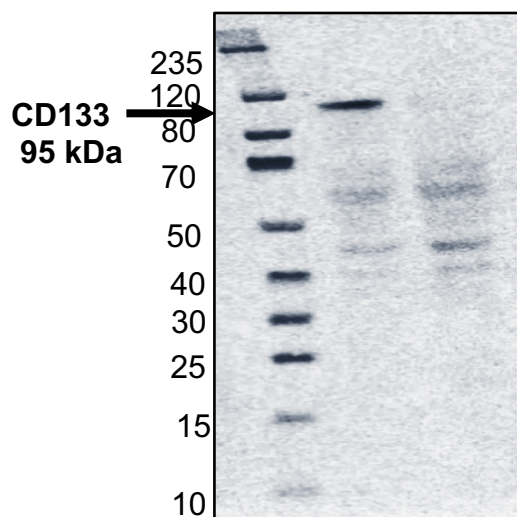
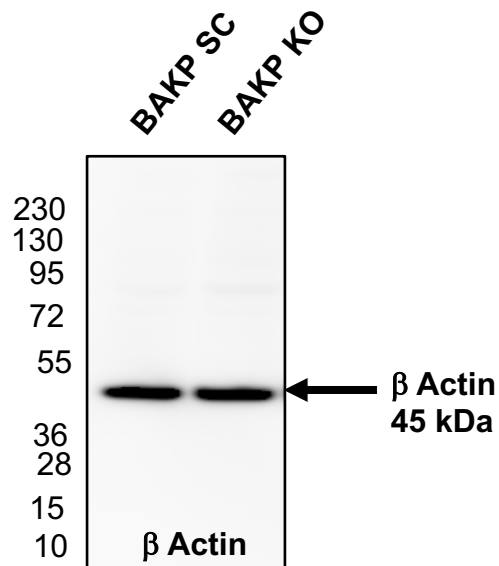
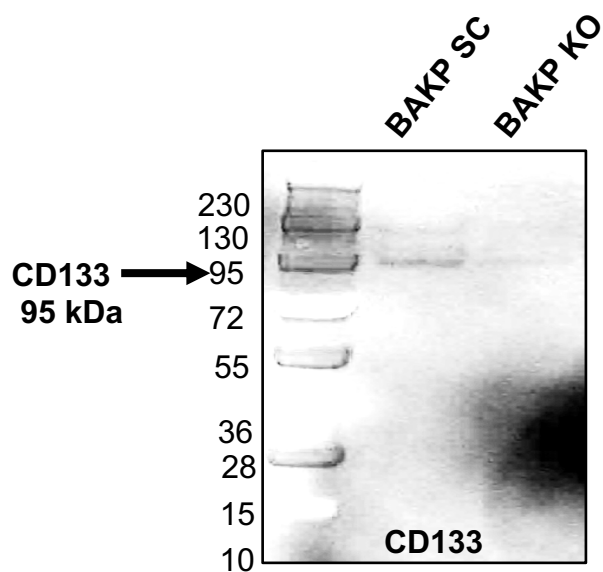


Figure S3

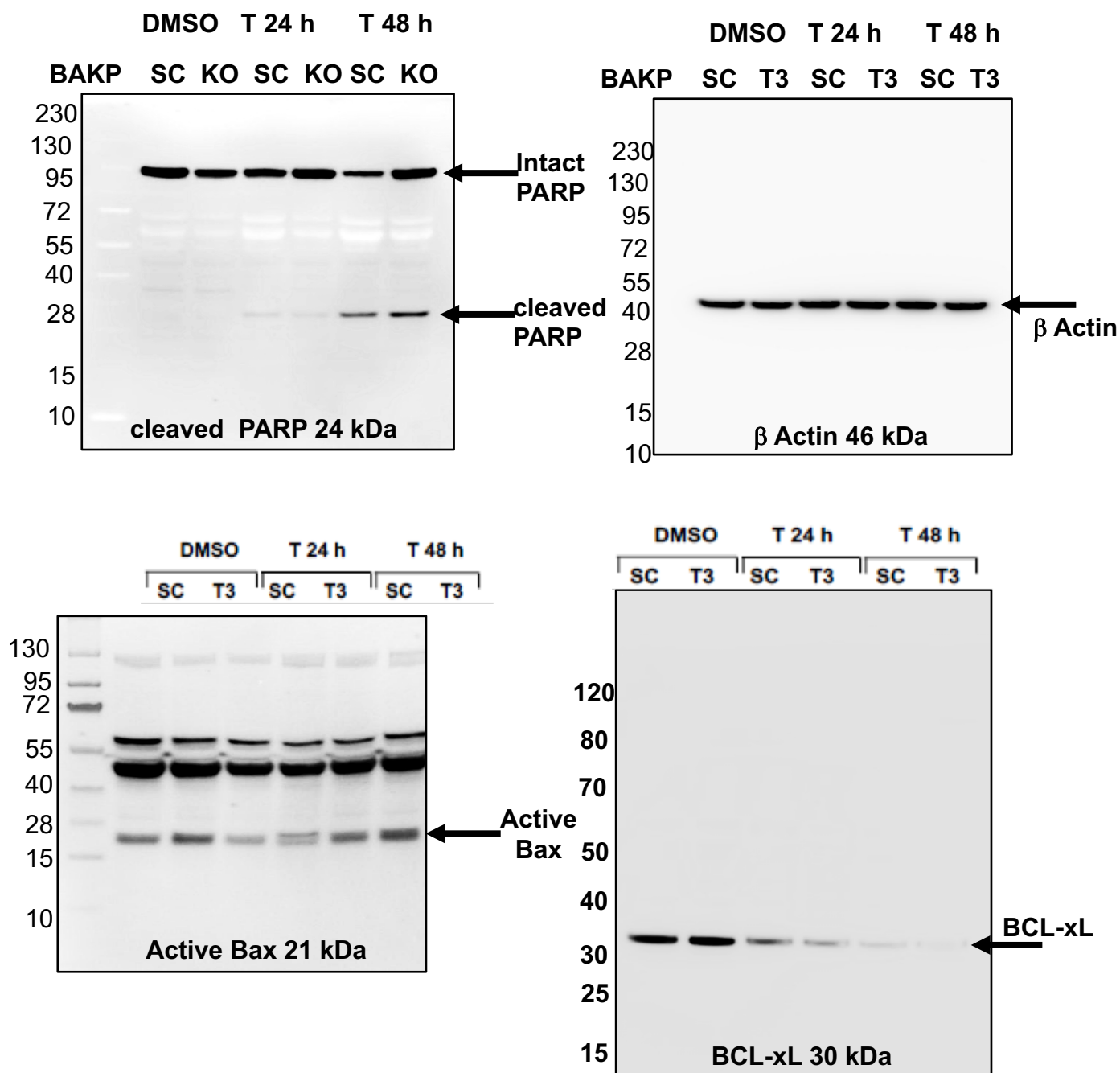


Figure S4A

POT cells

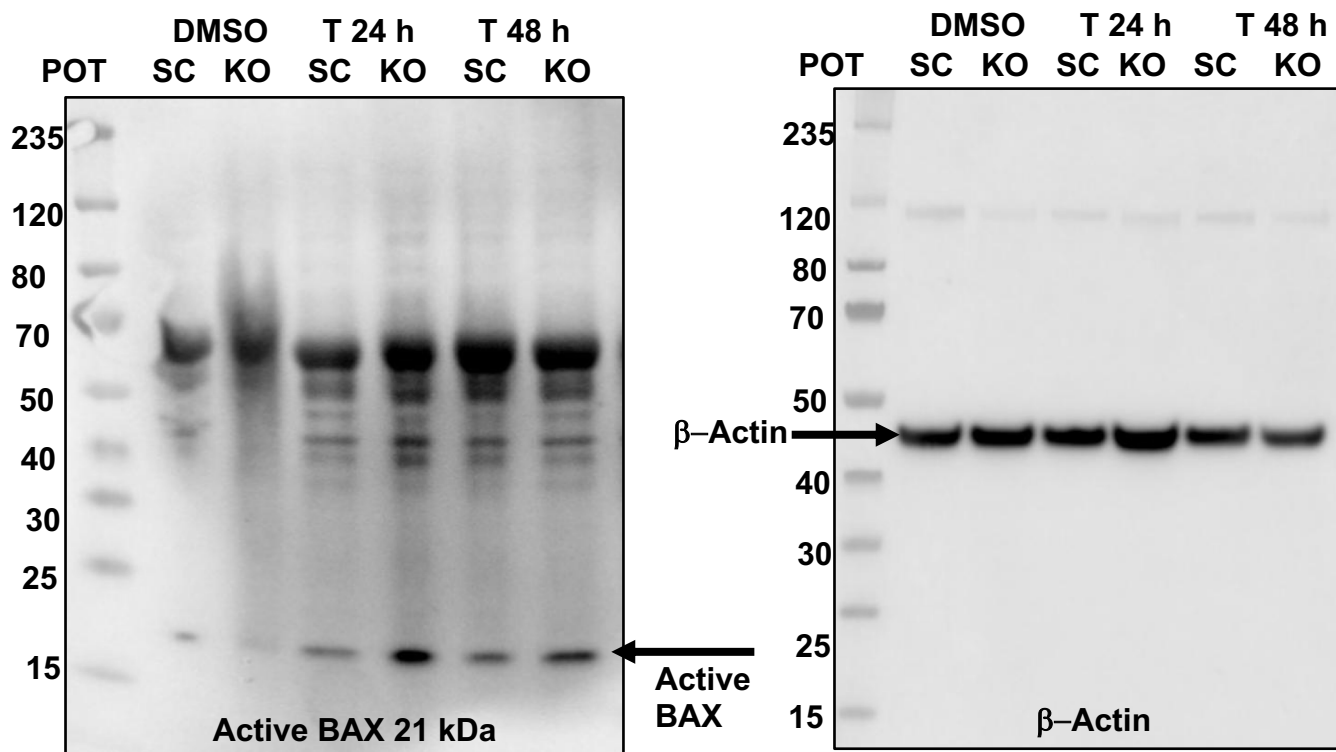


Figure S4B

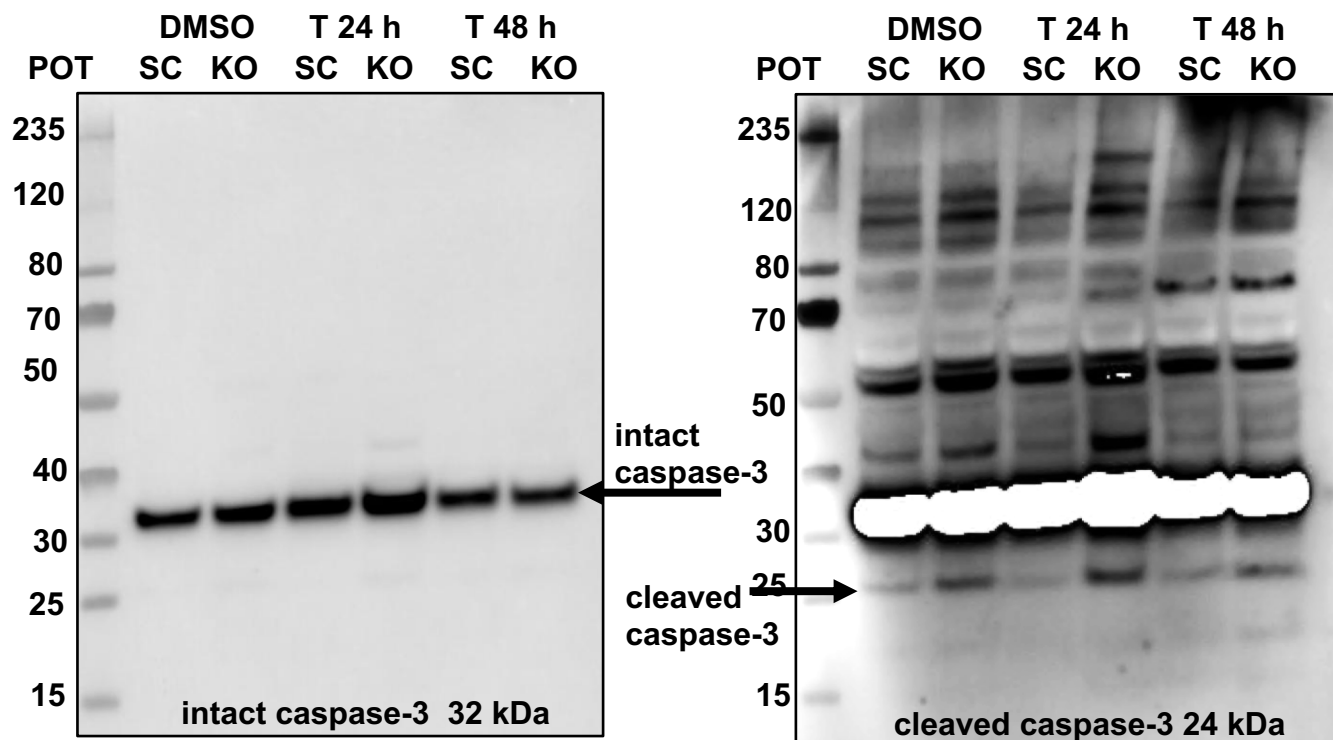


Figure S4C

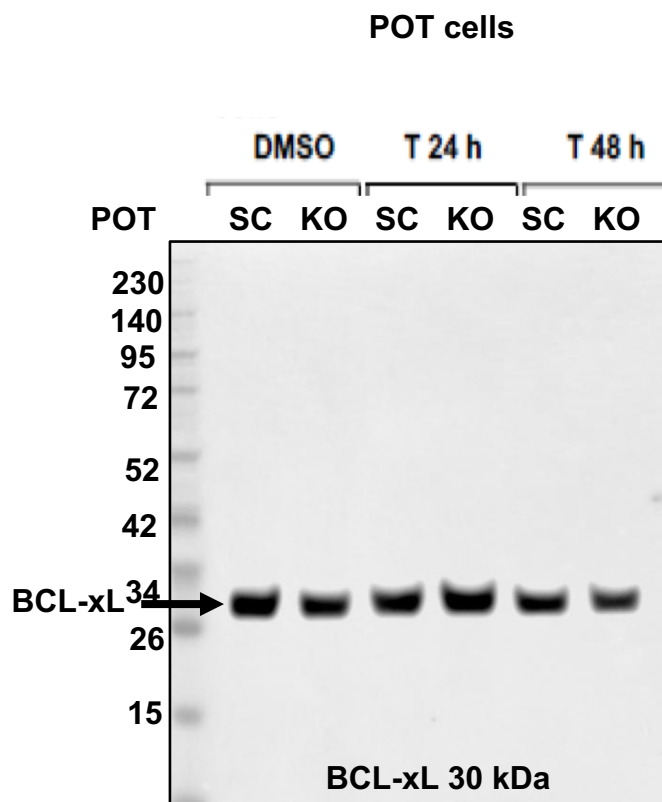


Figure S4D

BAKP

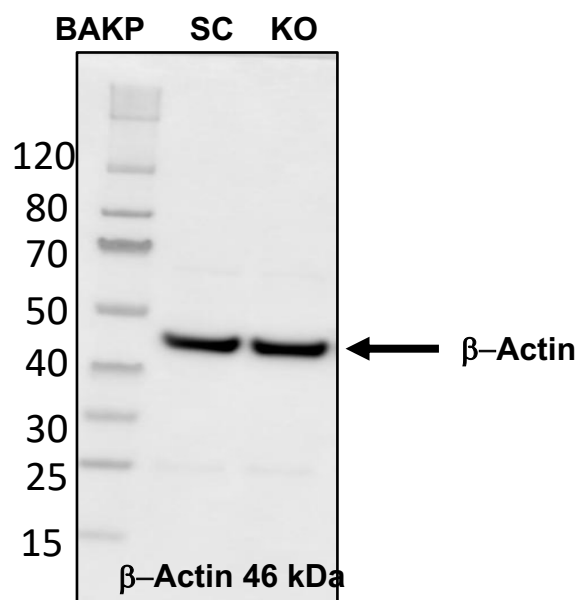
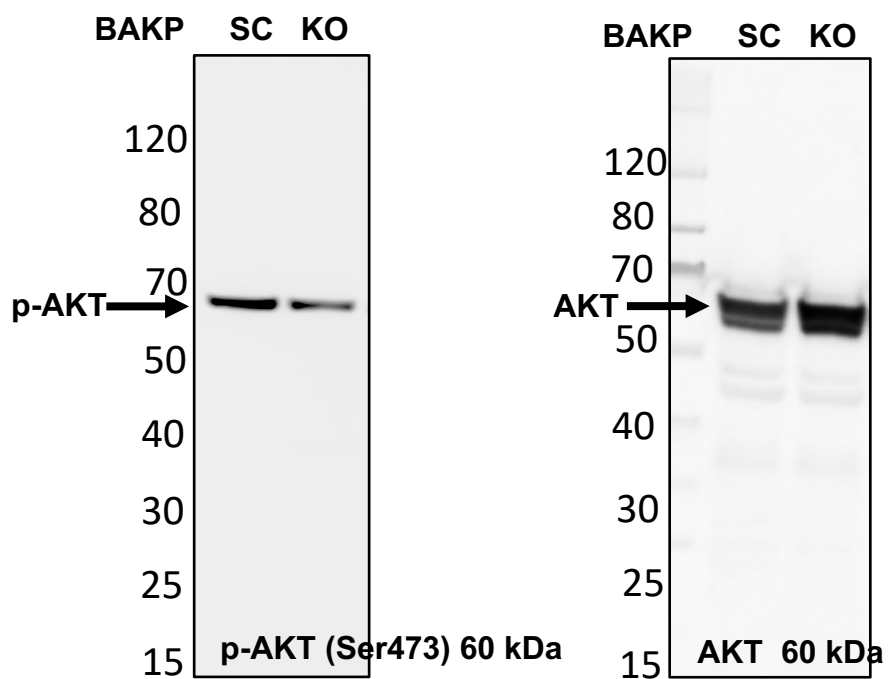


Figure S4E

BAKP

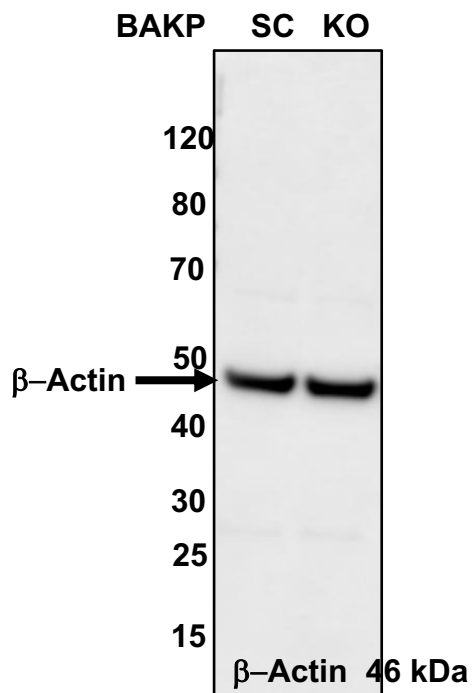
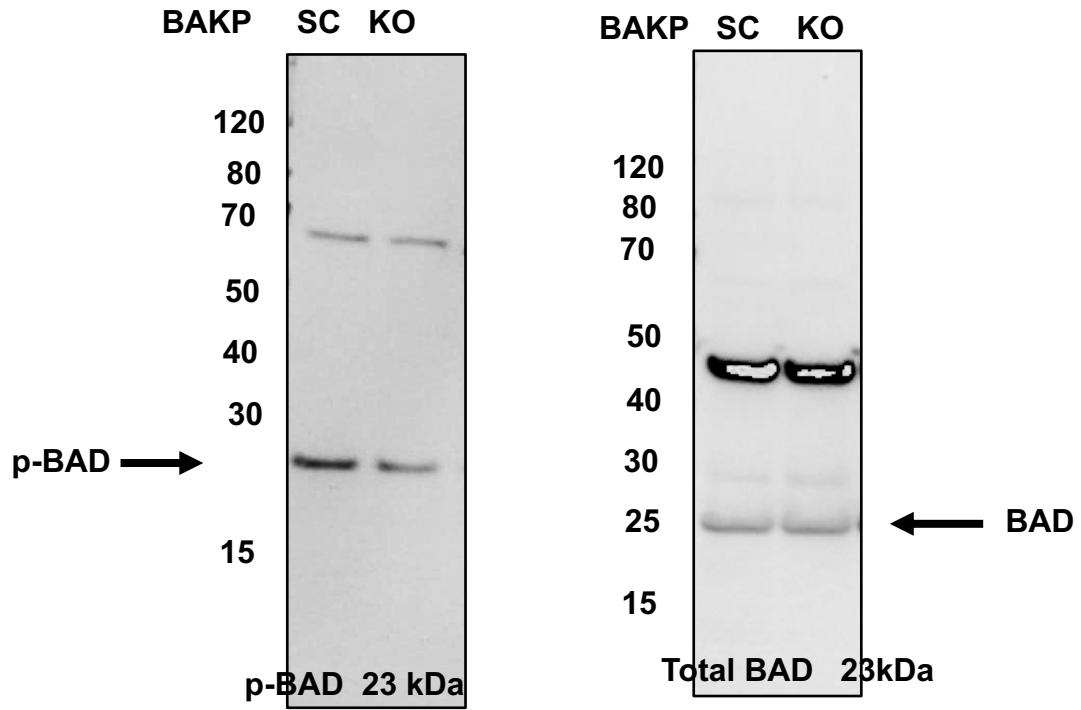


Figure S4F

POT

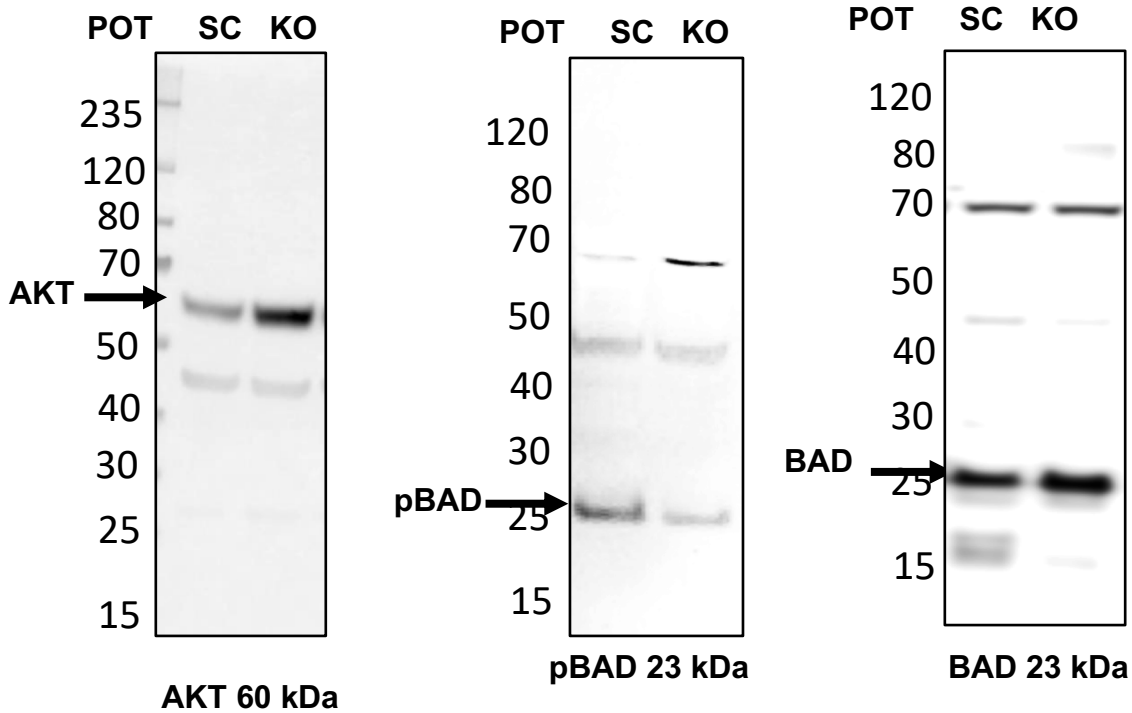
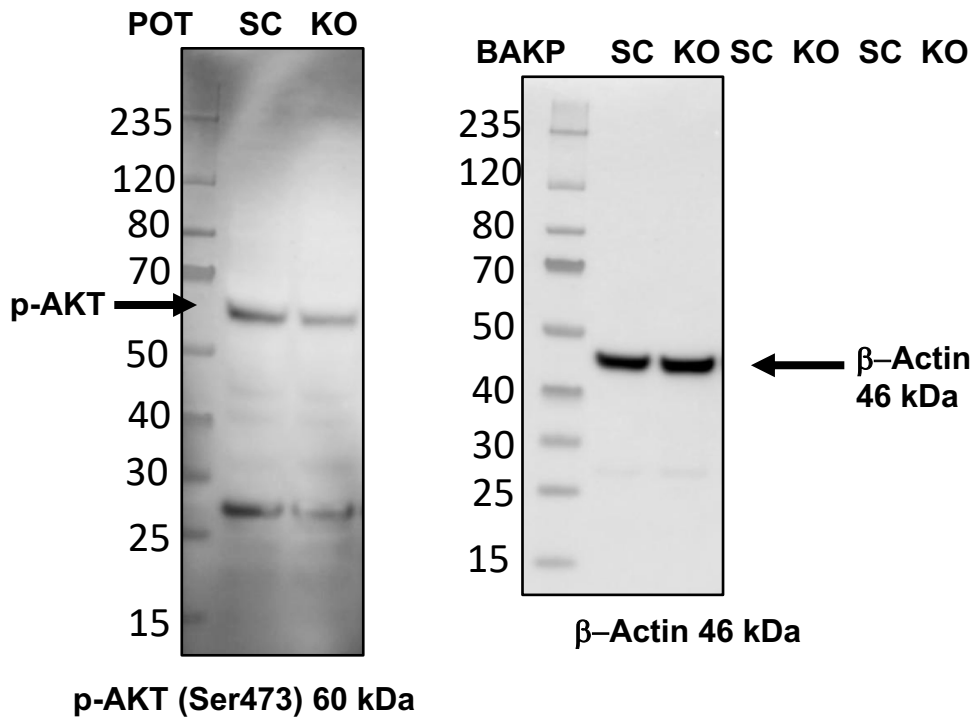


Figure S4G

BAKP-CD133

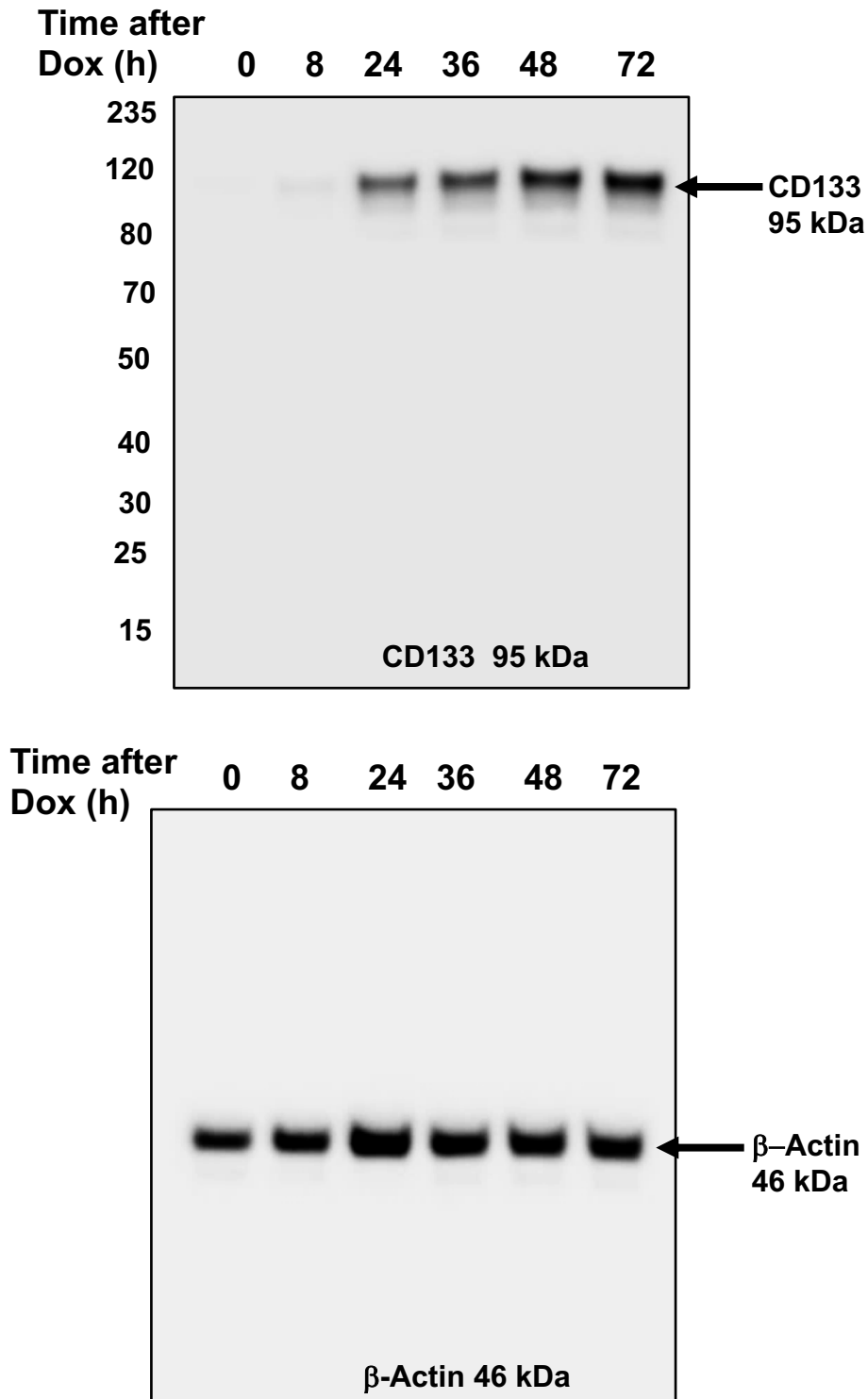


Figure S5A

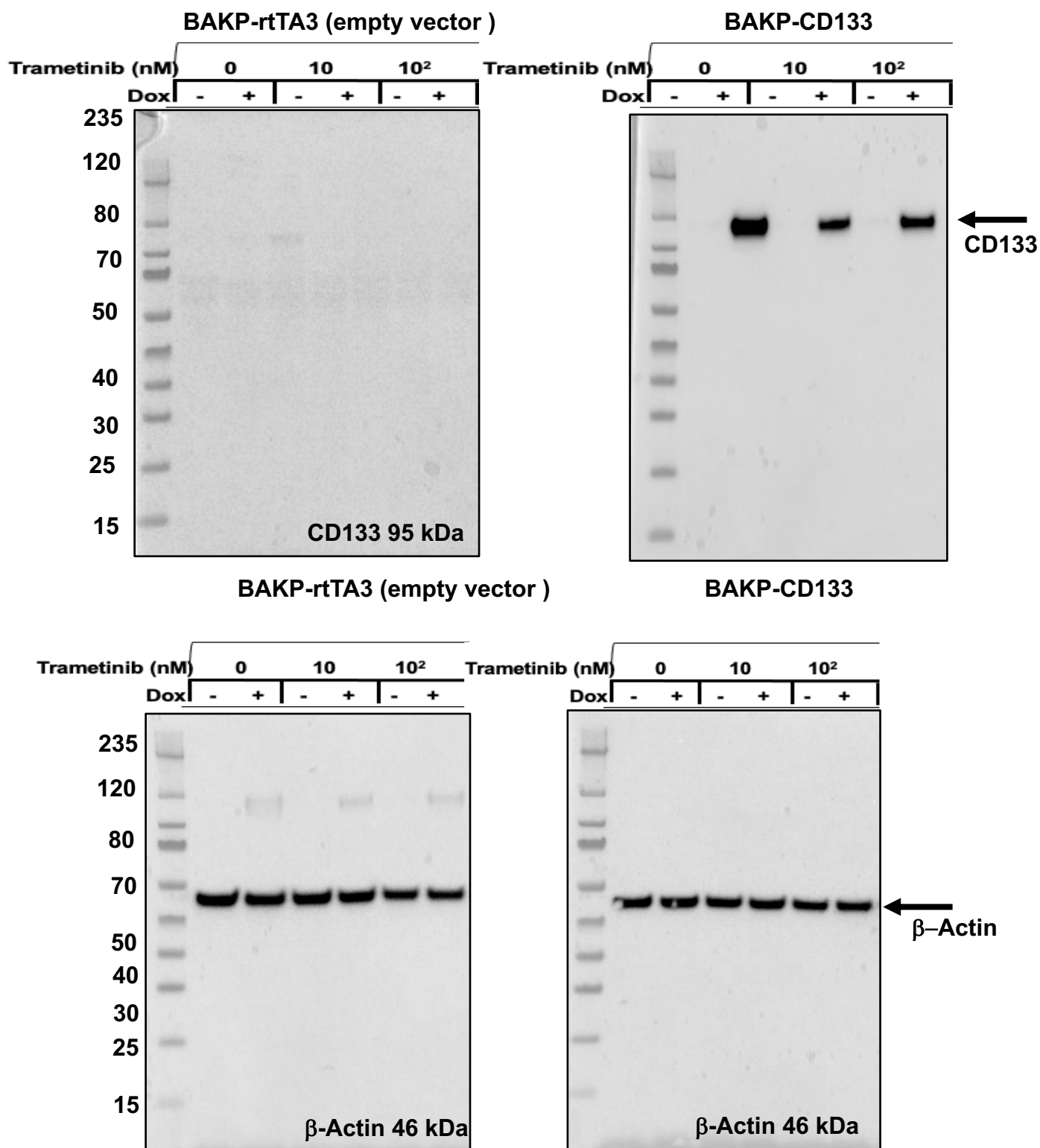


Figure S5B

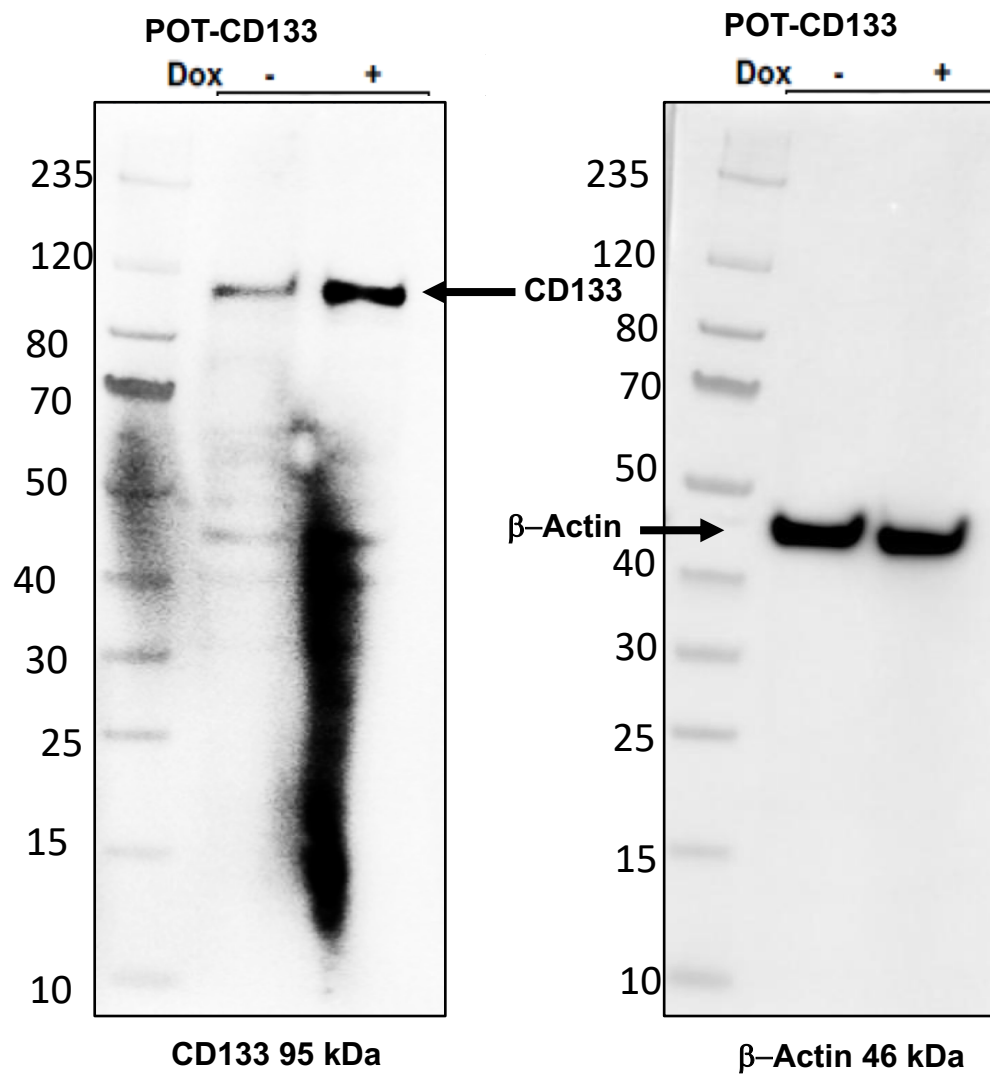


Figure S5C

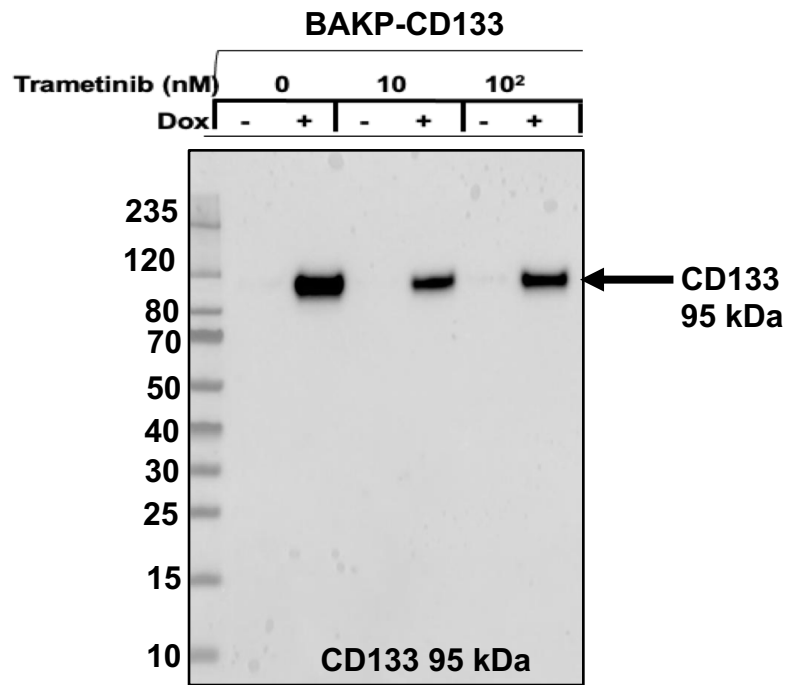


Figure S5D

BAKP-CD133

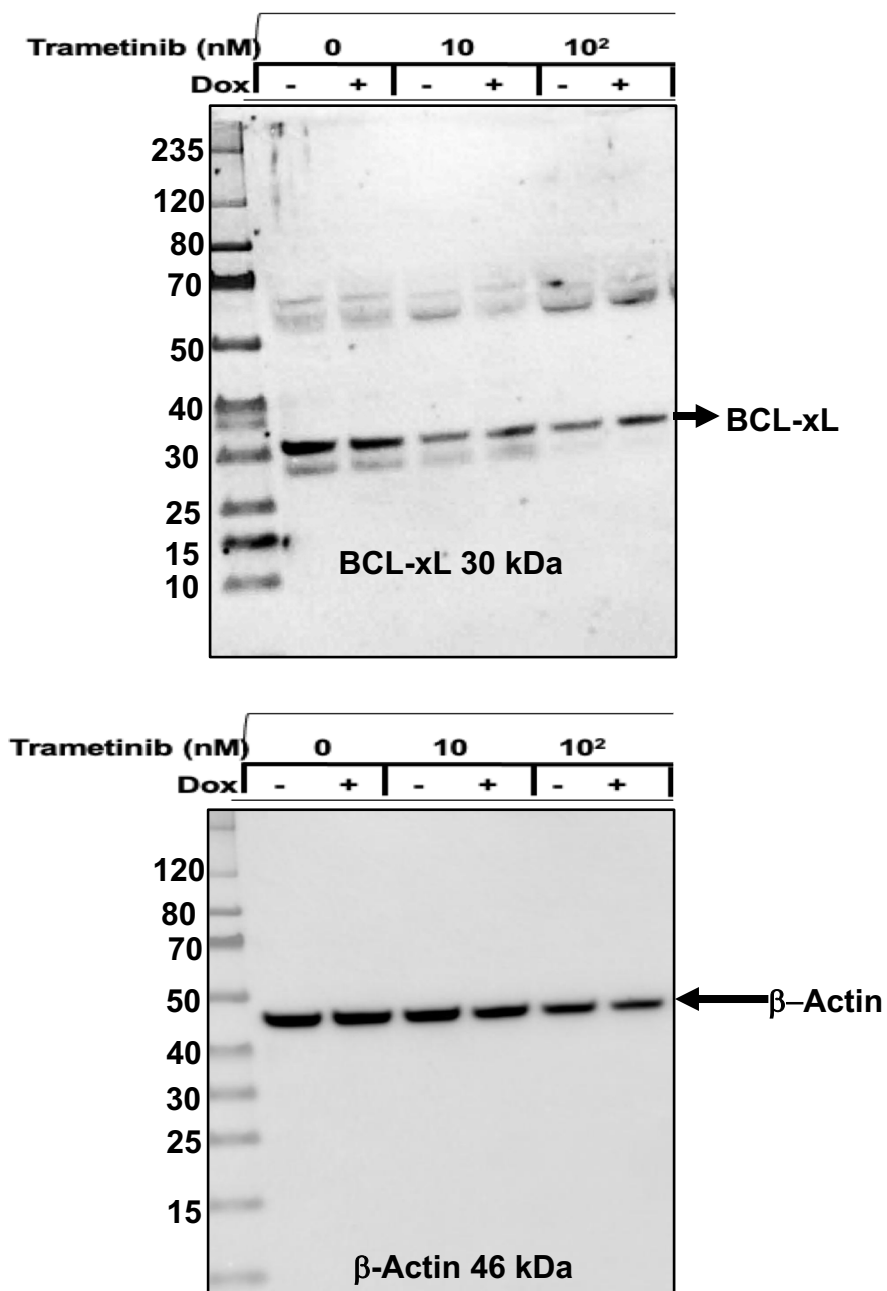


Figure S5E

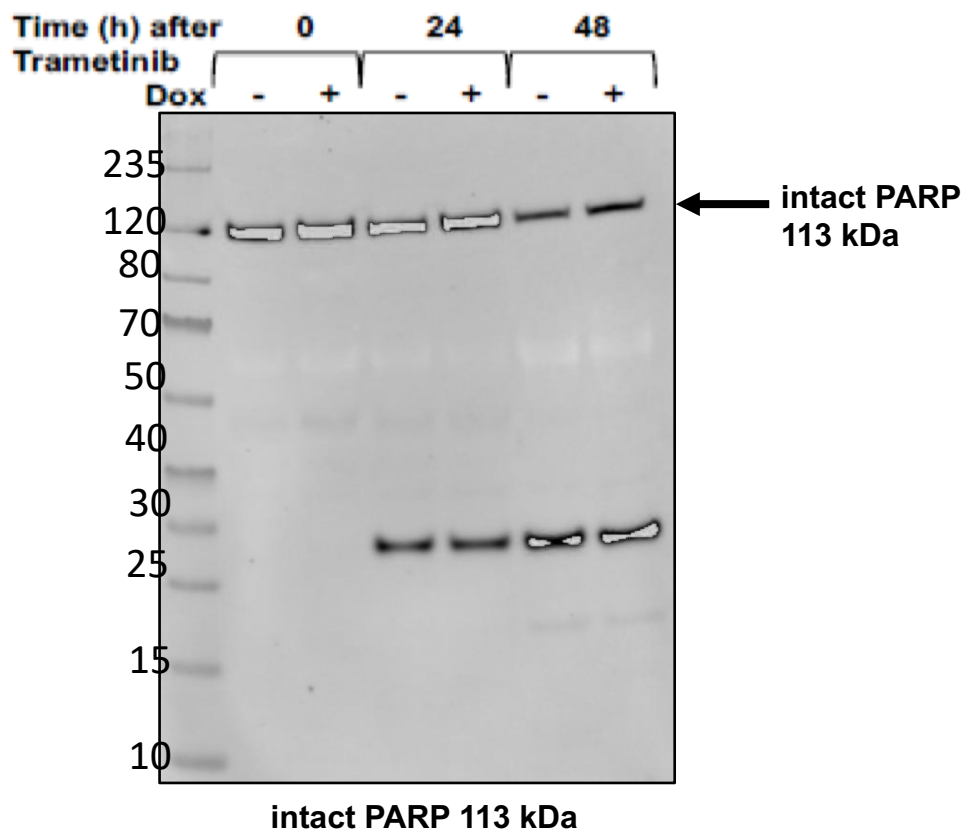
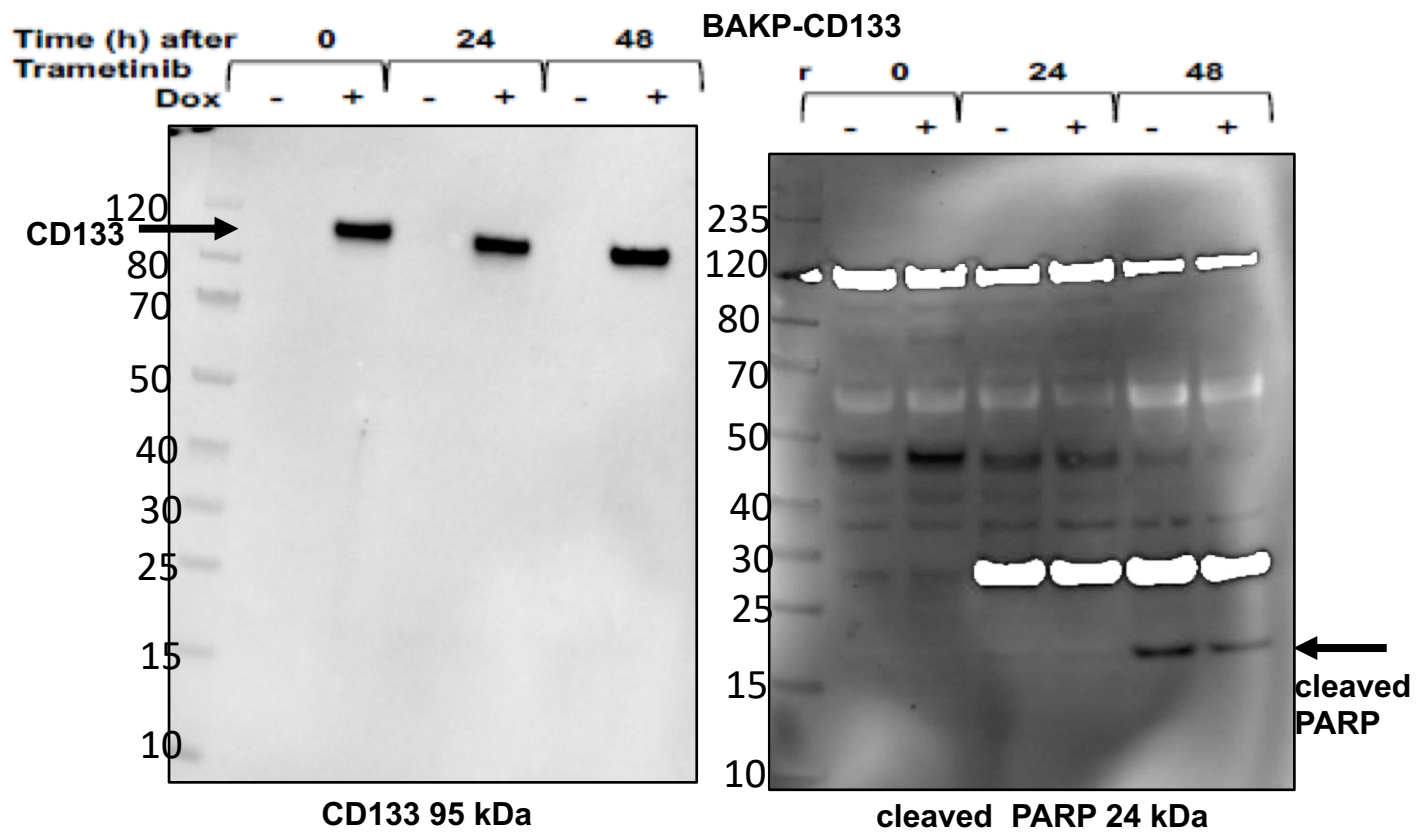


Figure S6A

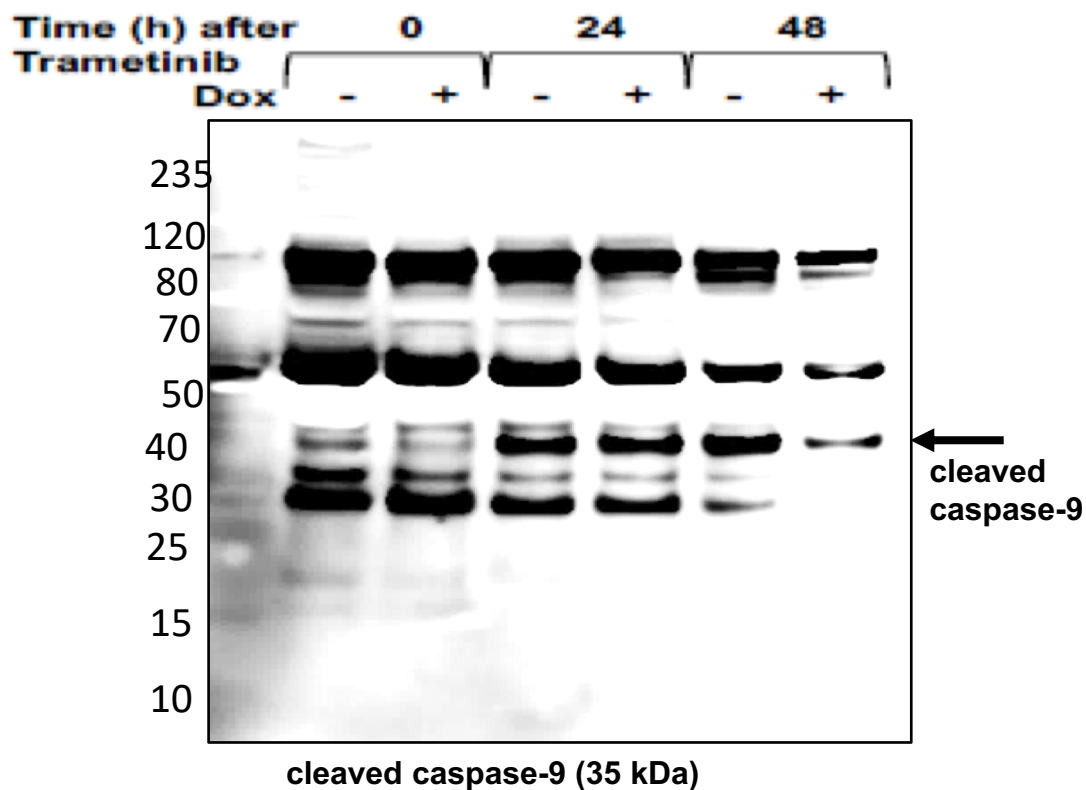
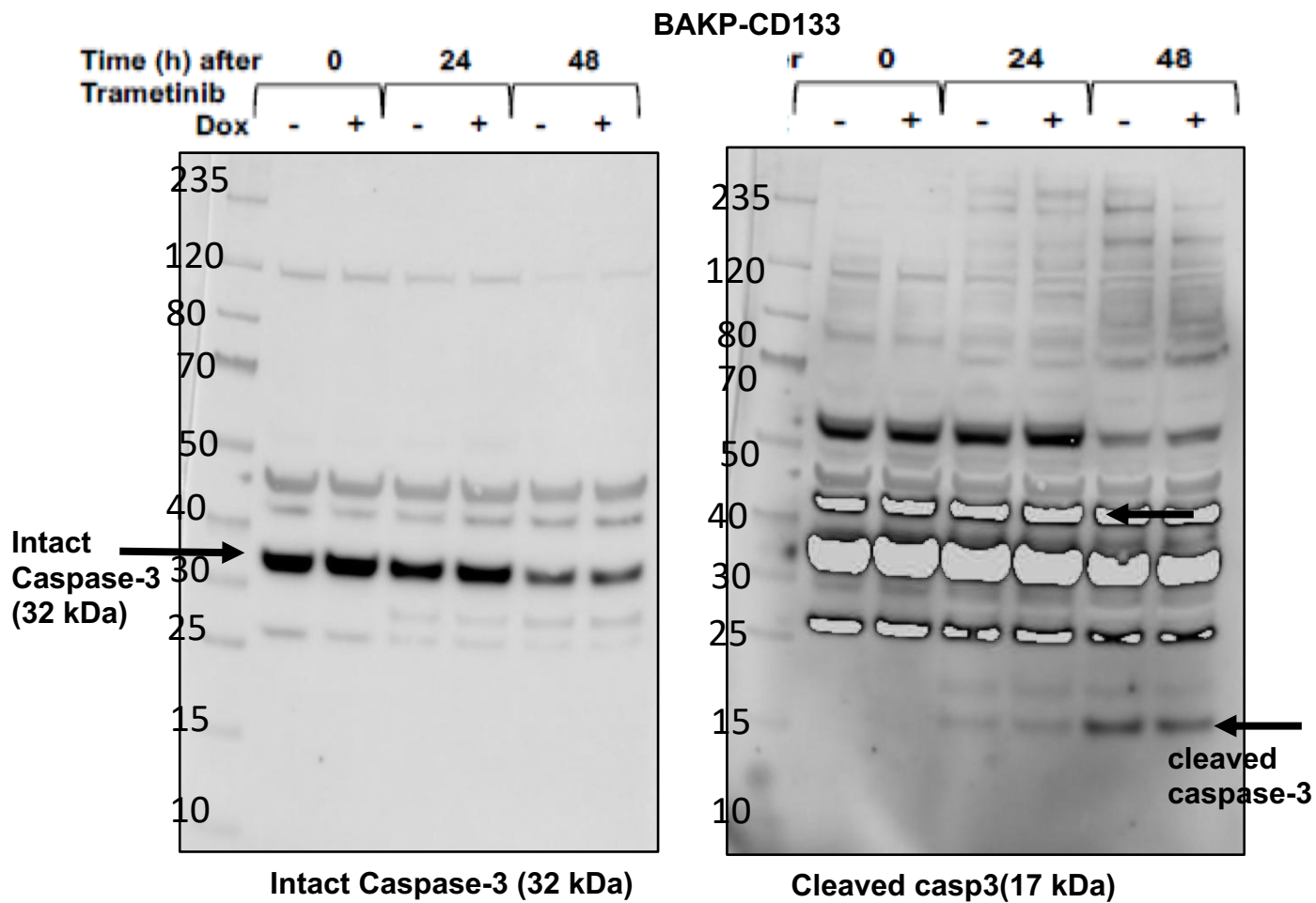


Figure S6B

BAKP-CD133

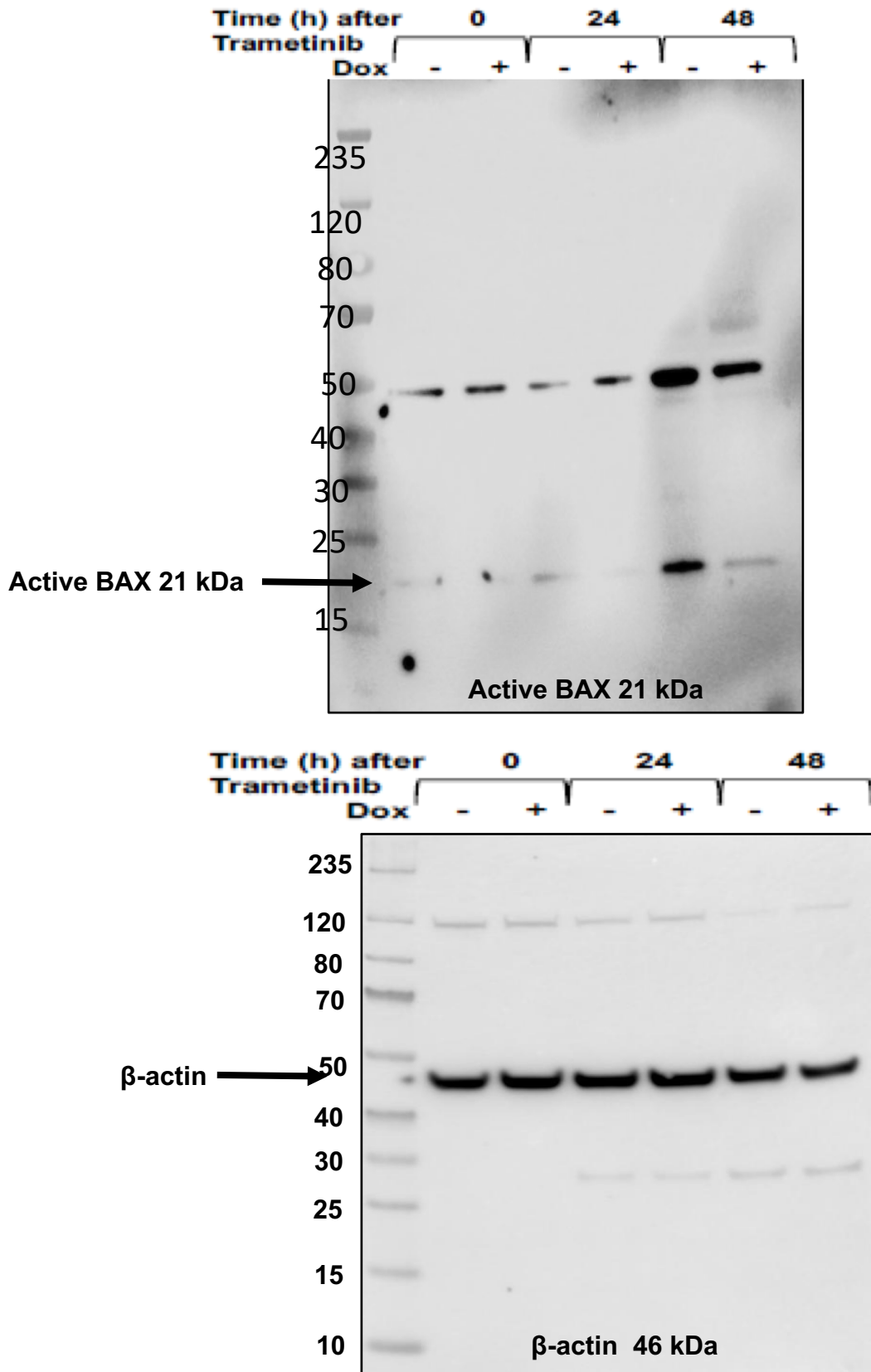


Figure S6C

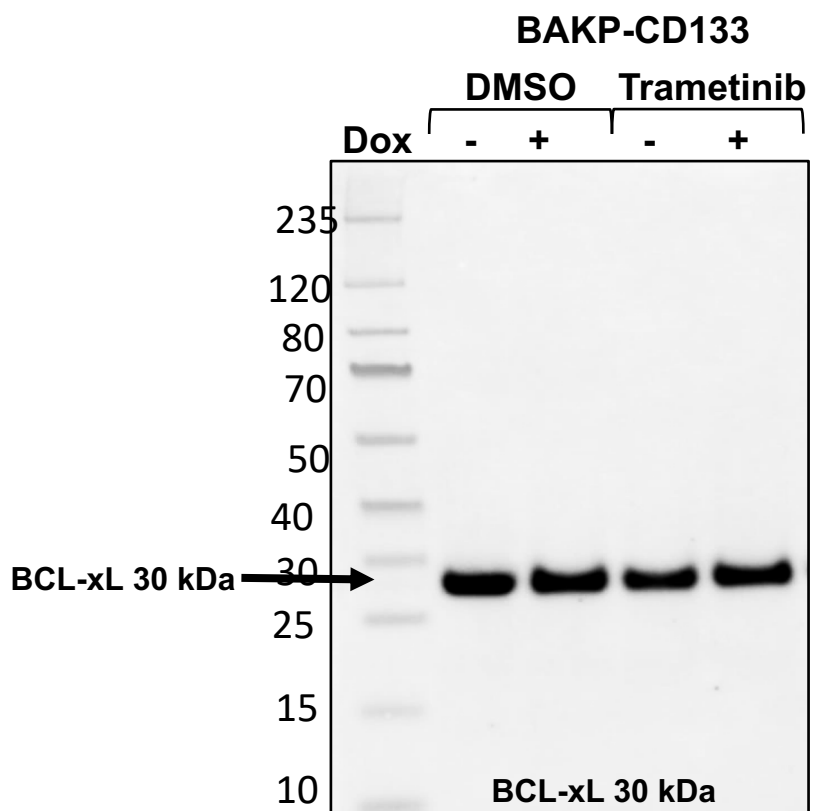
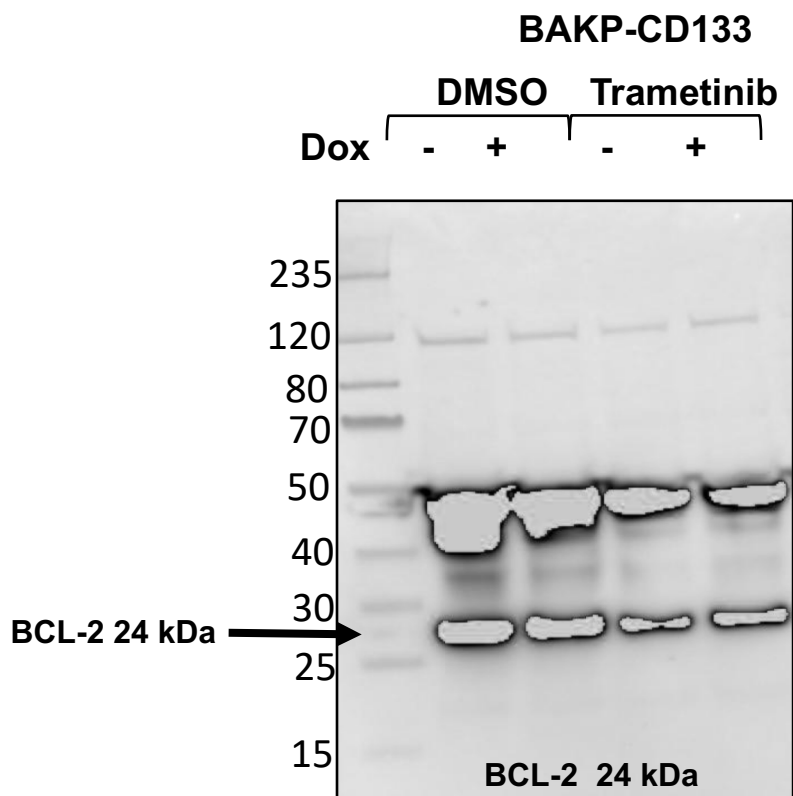


Figure S6D

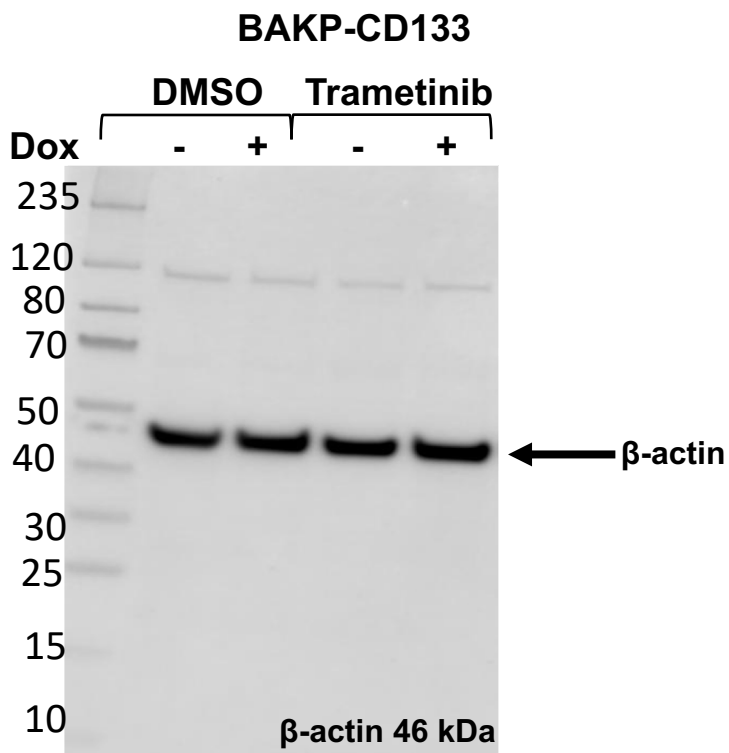
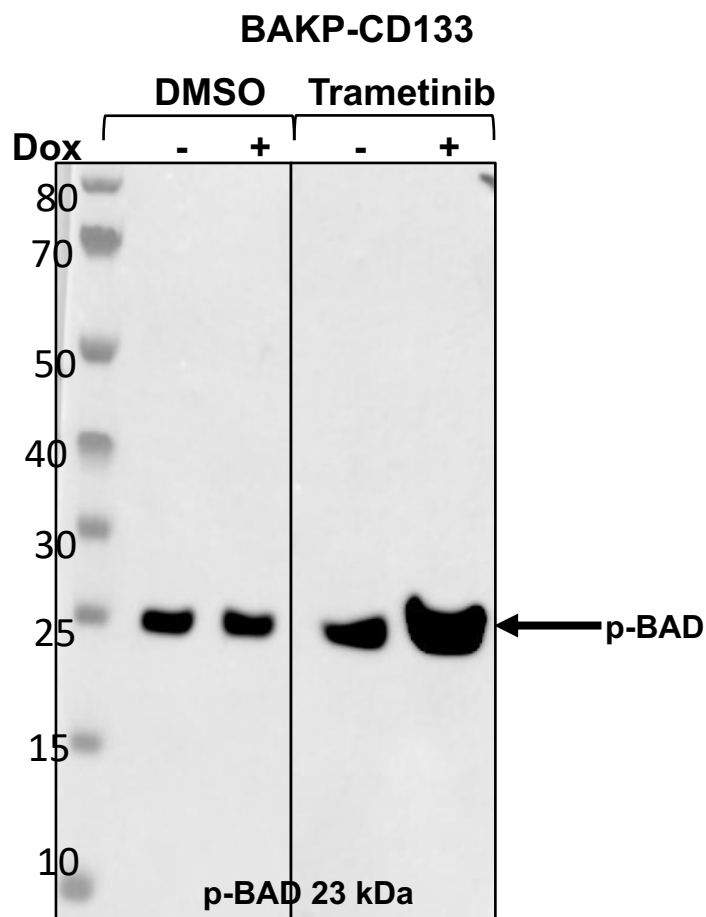


Figure S6E

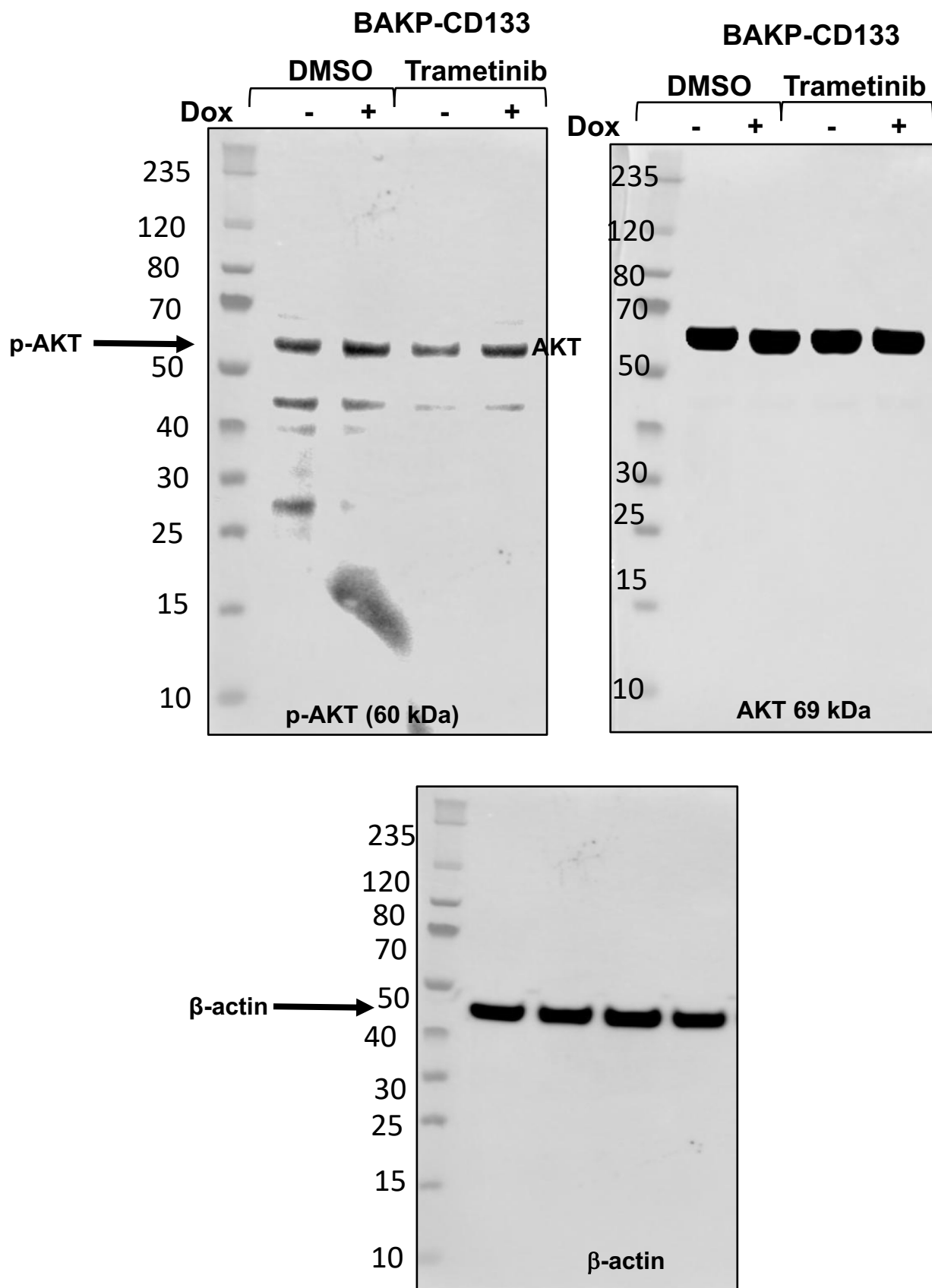


Figure S6F

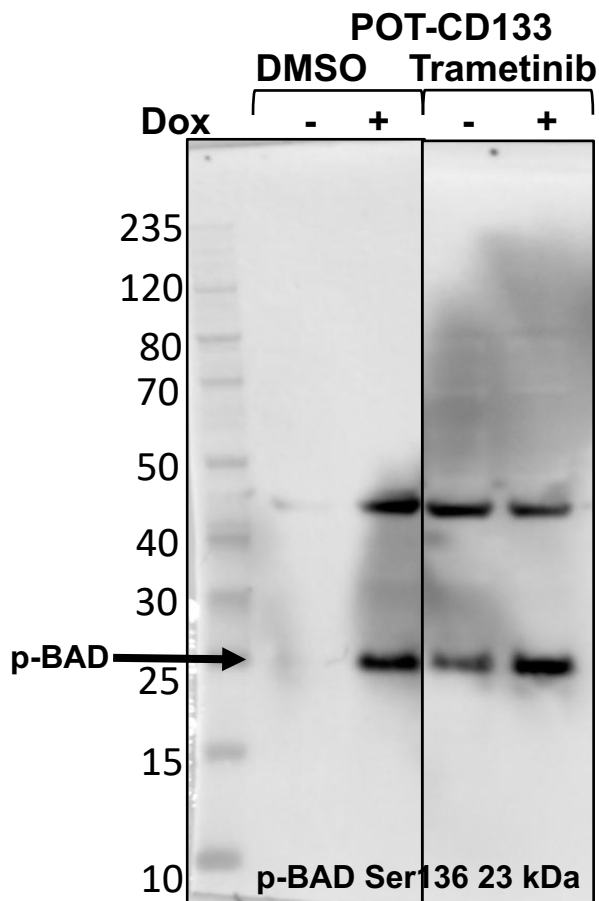
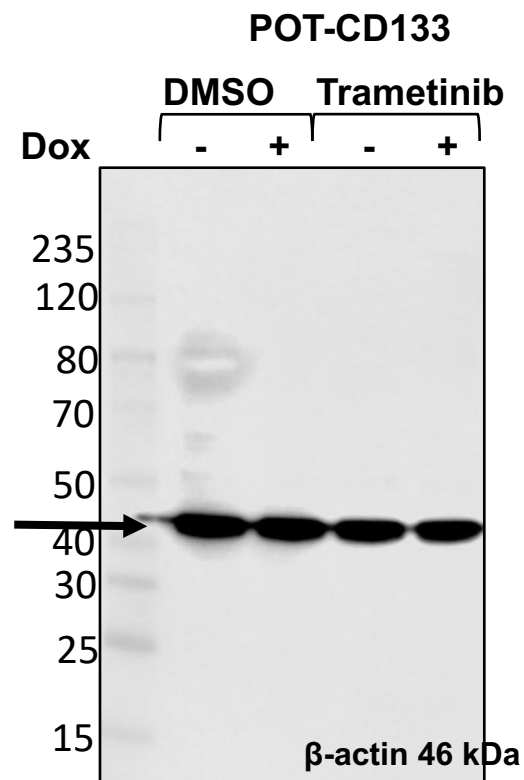
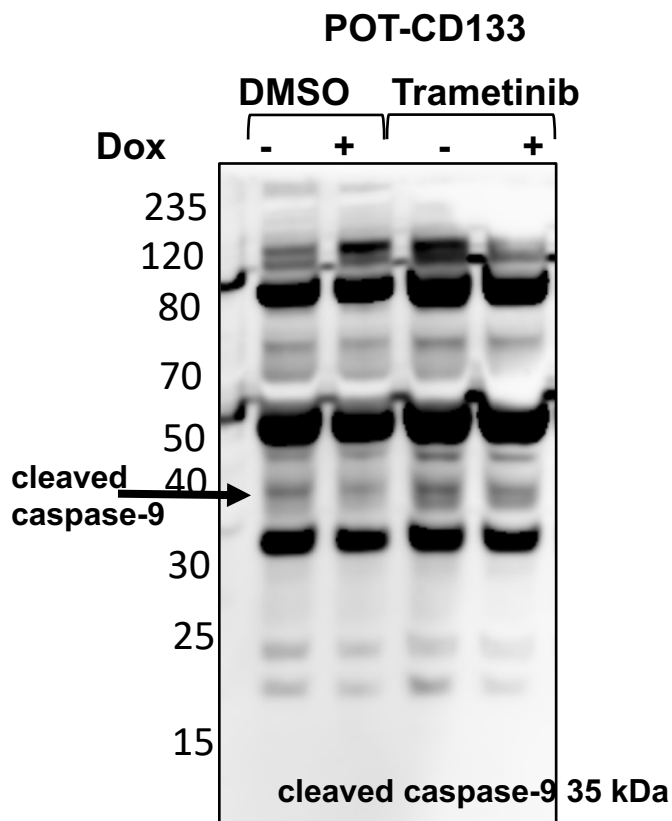


Figure S6G

POT-CD133

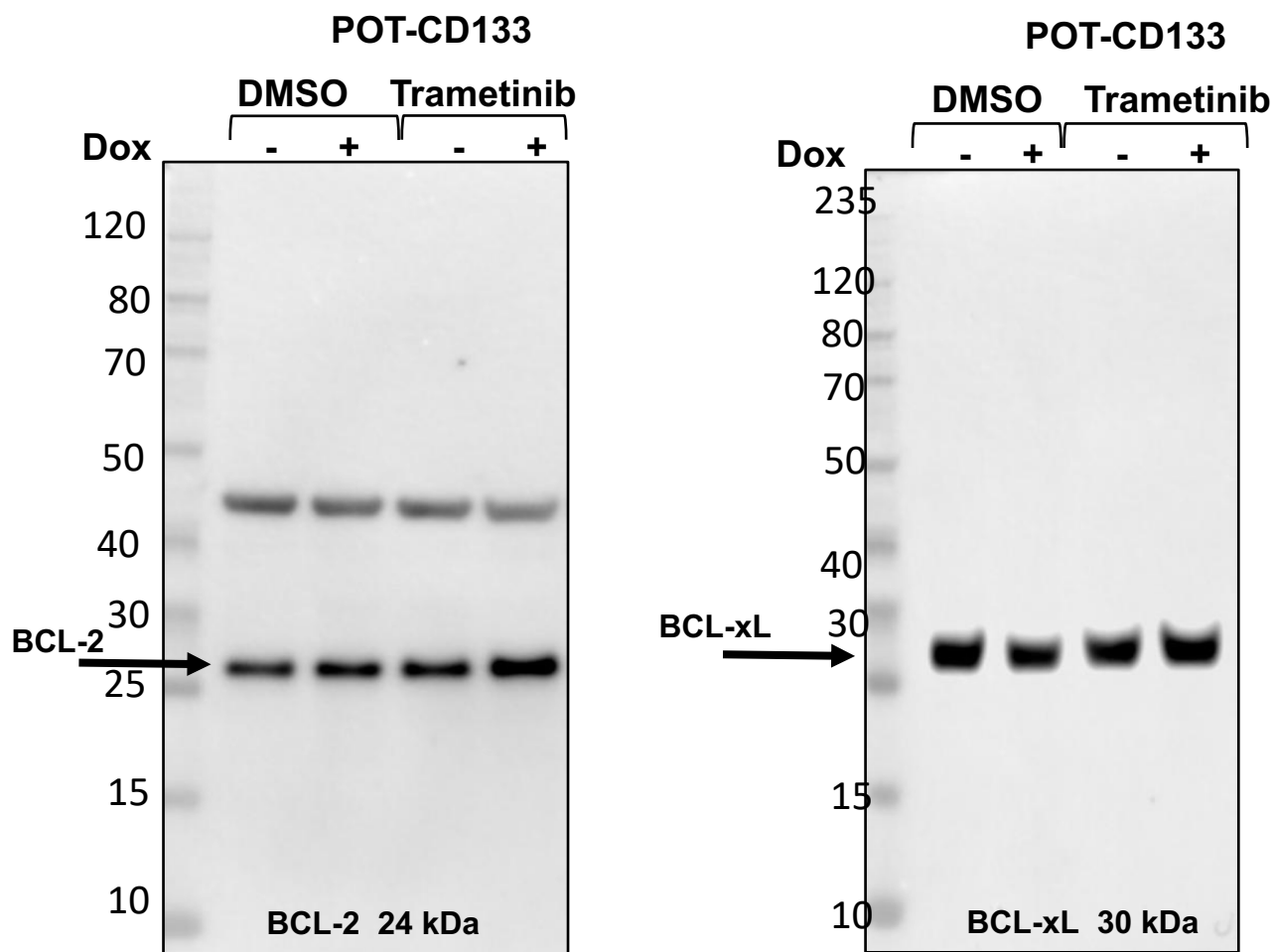
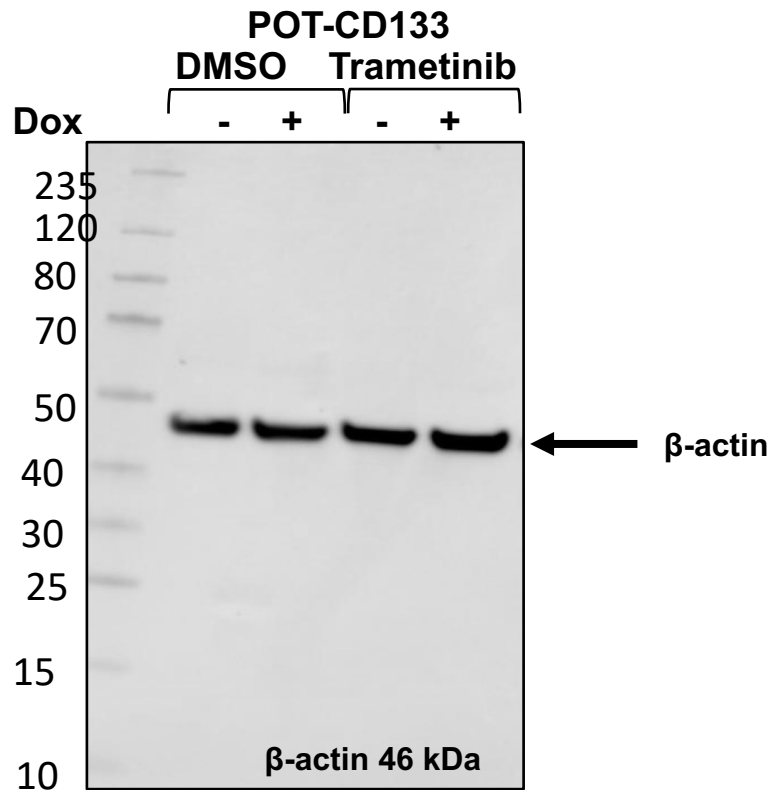
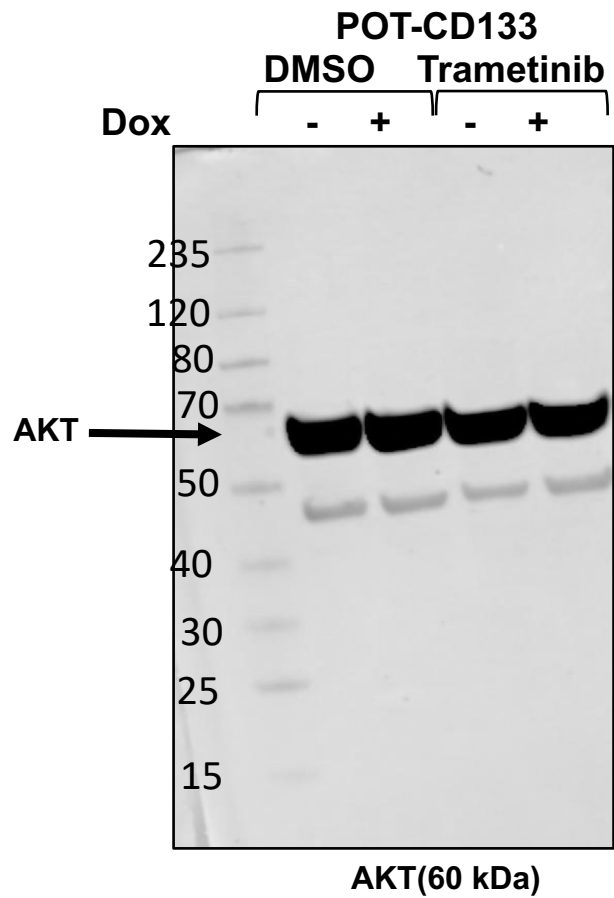
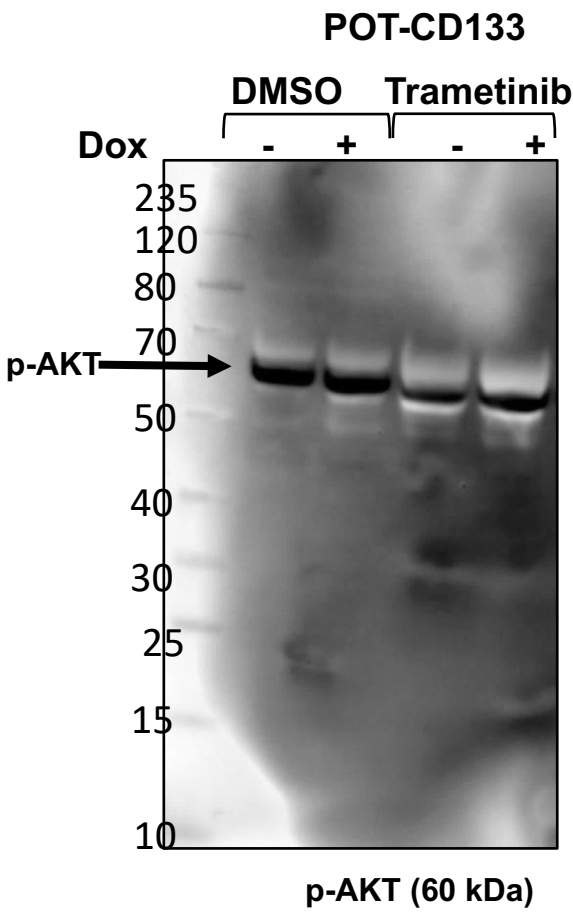


Figure S6H



POT cells

Figure S6I

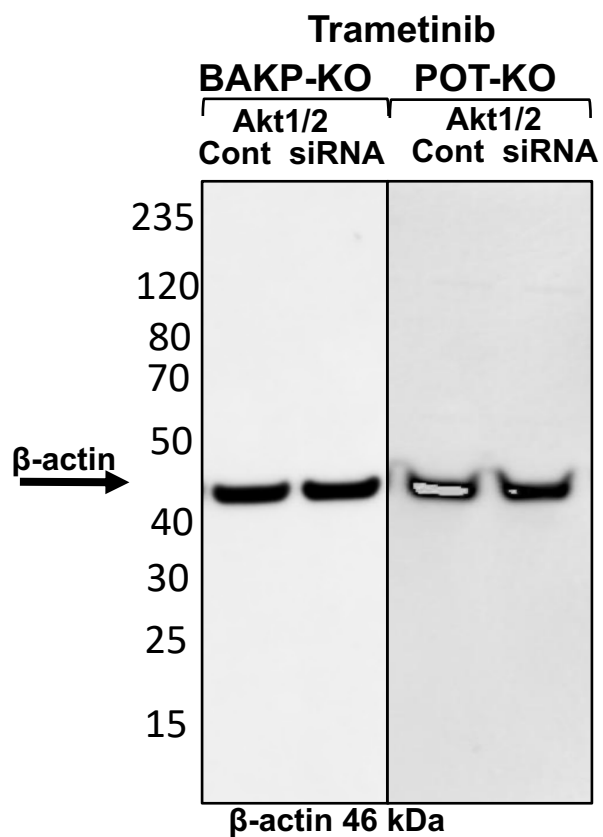
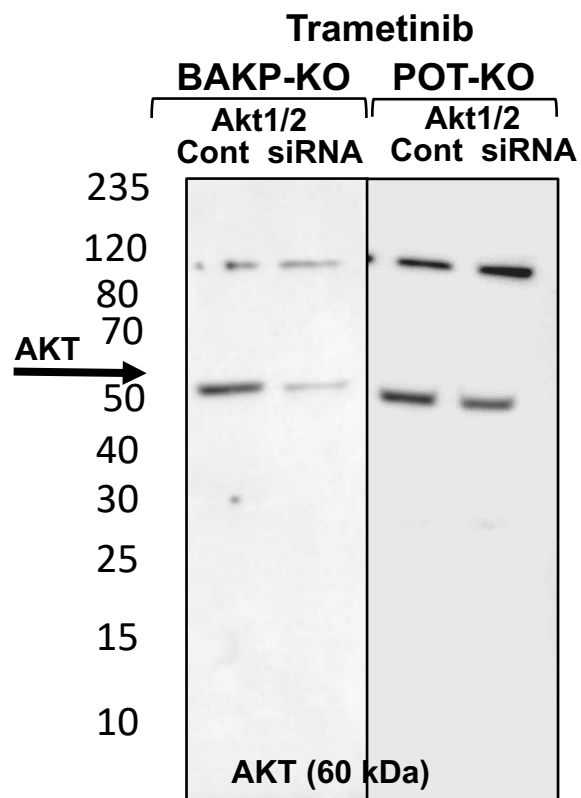


Figure S7A

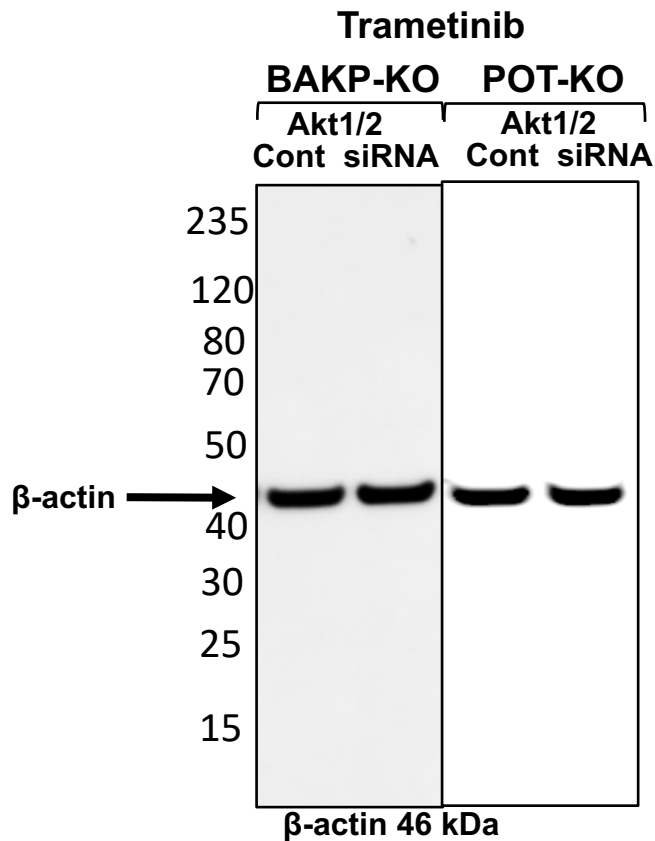
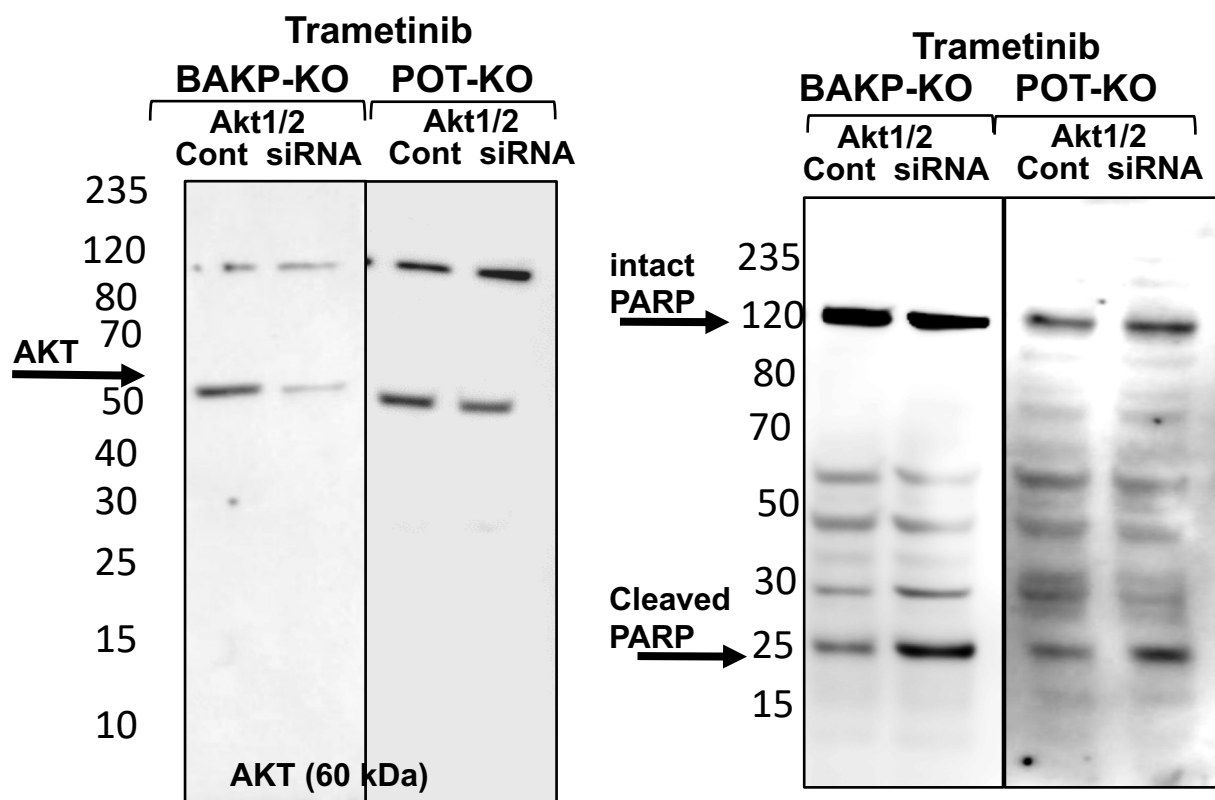


Figure S7B

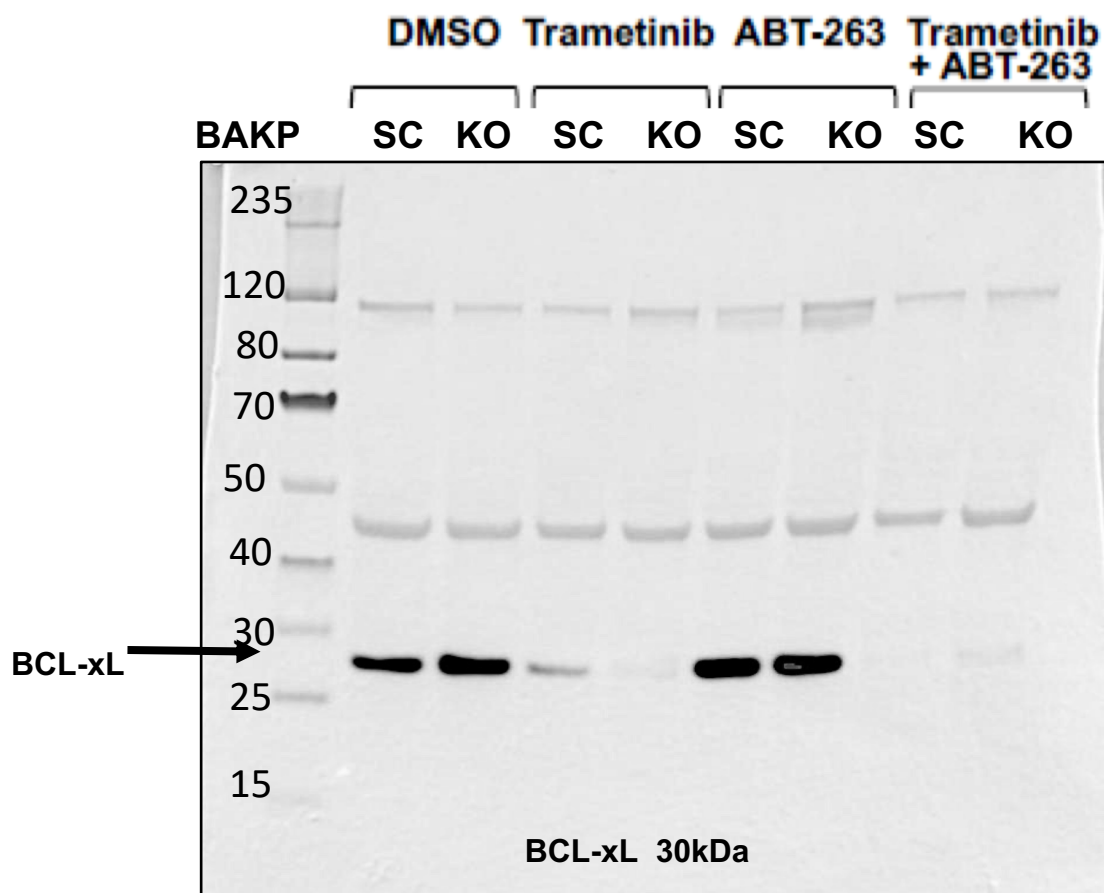
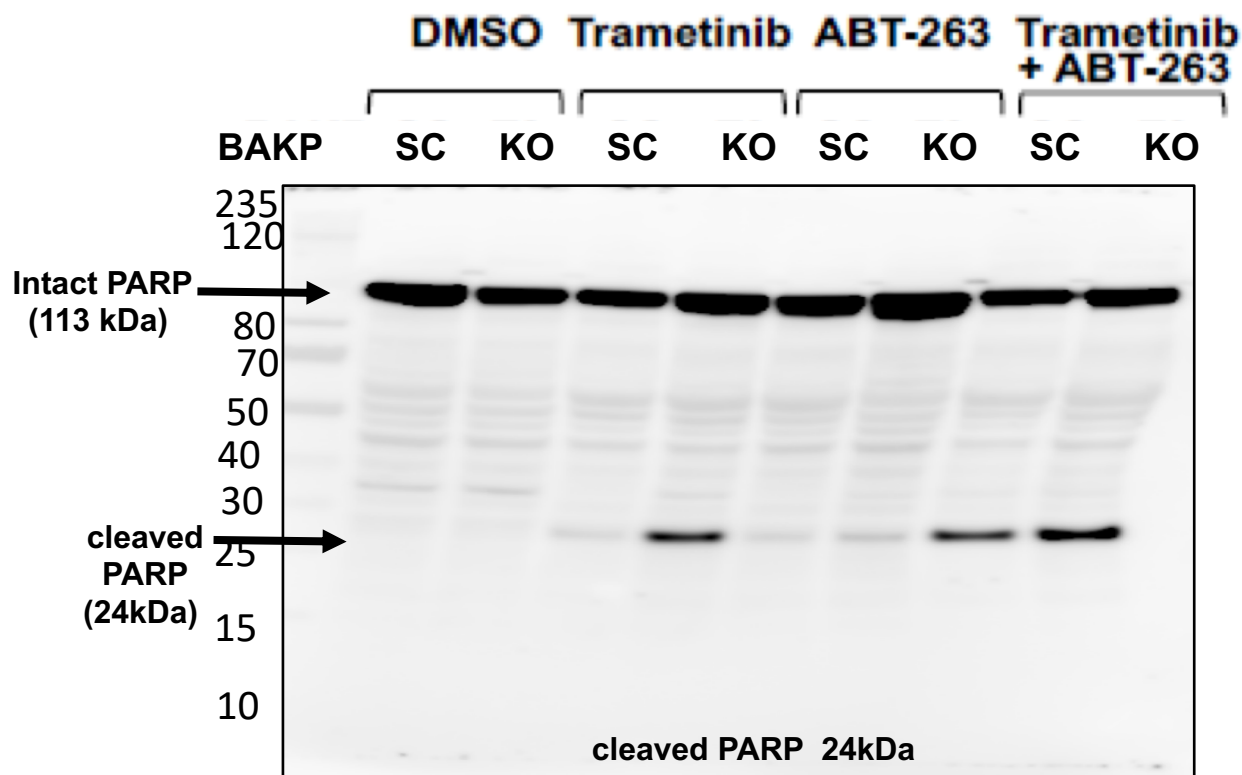


Figure S7C

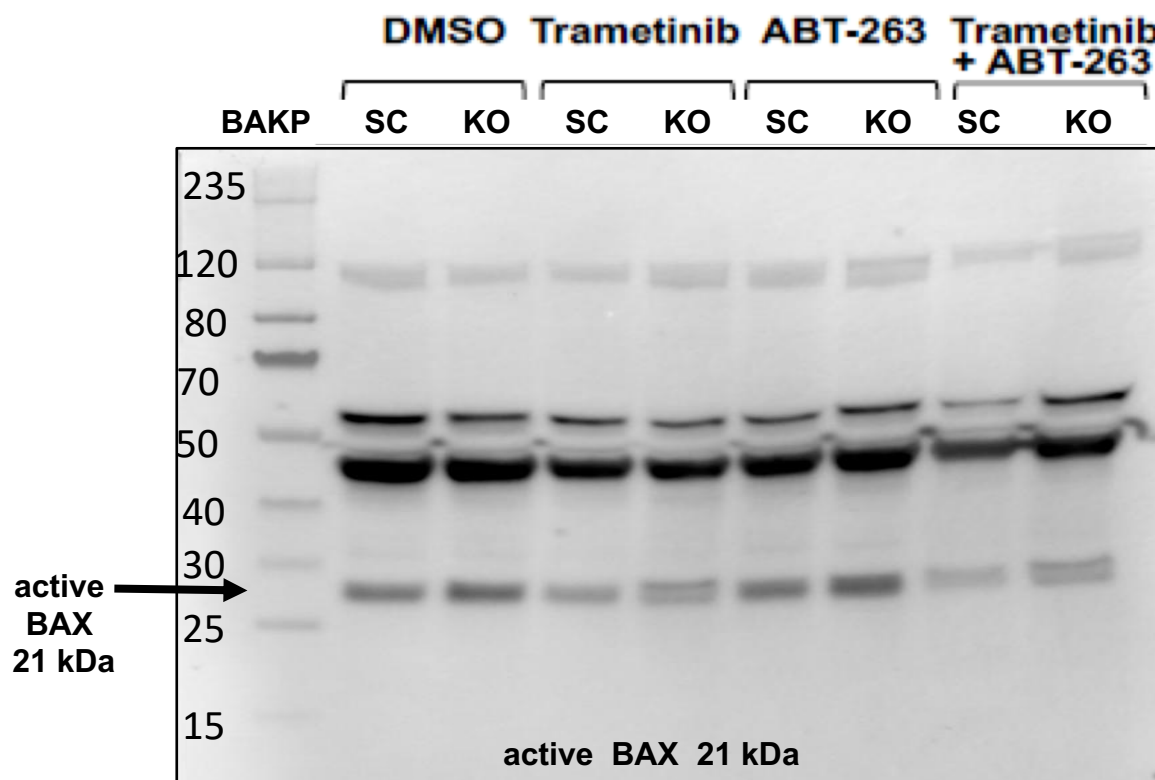
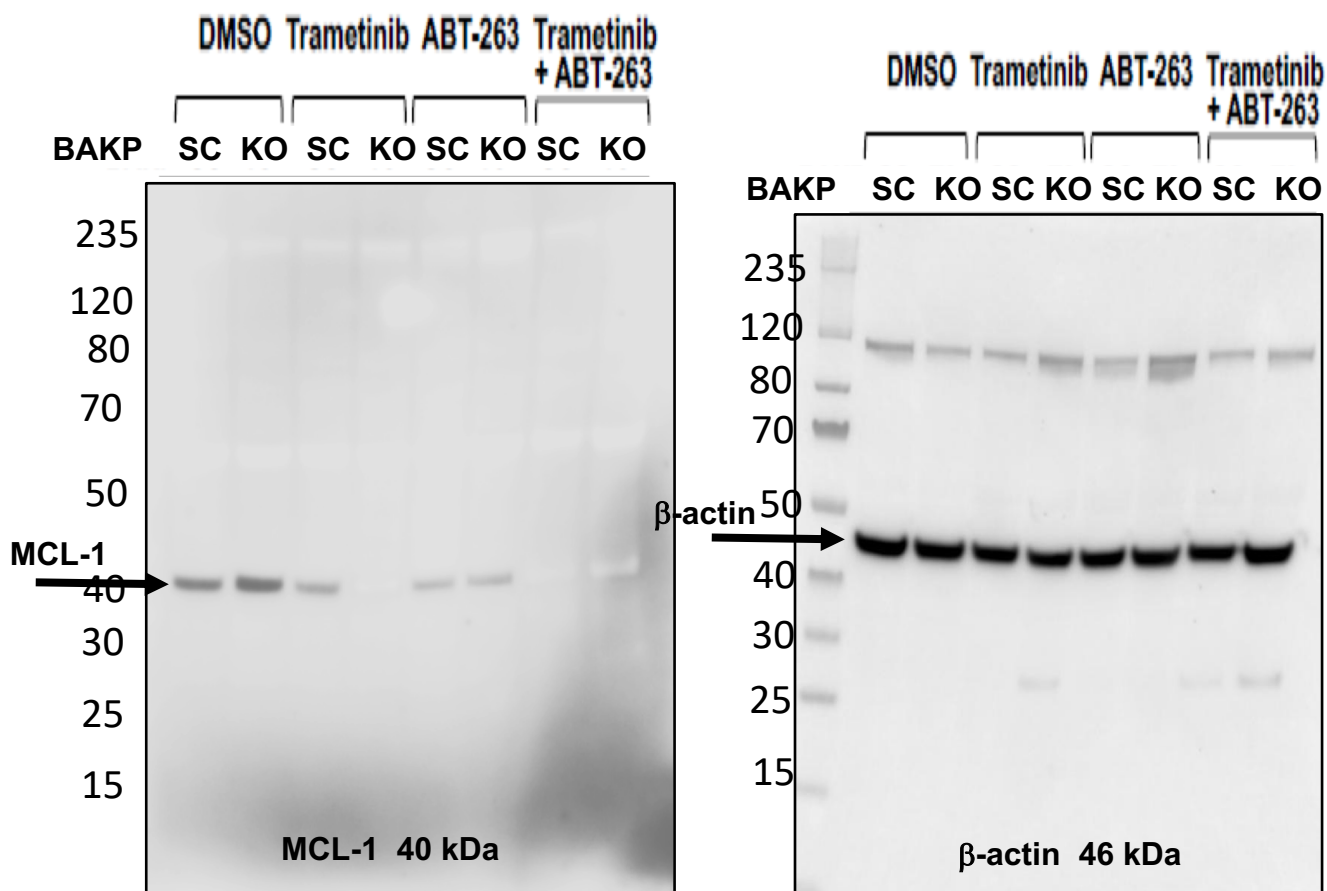


Figure S7D

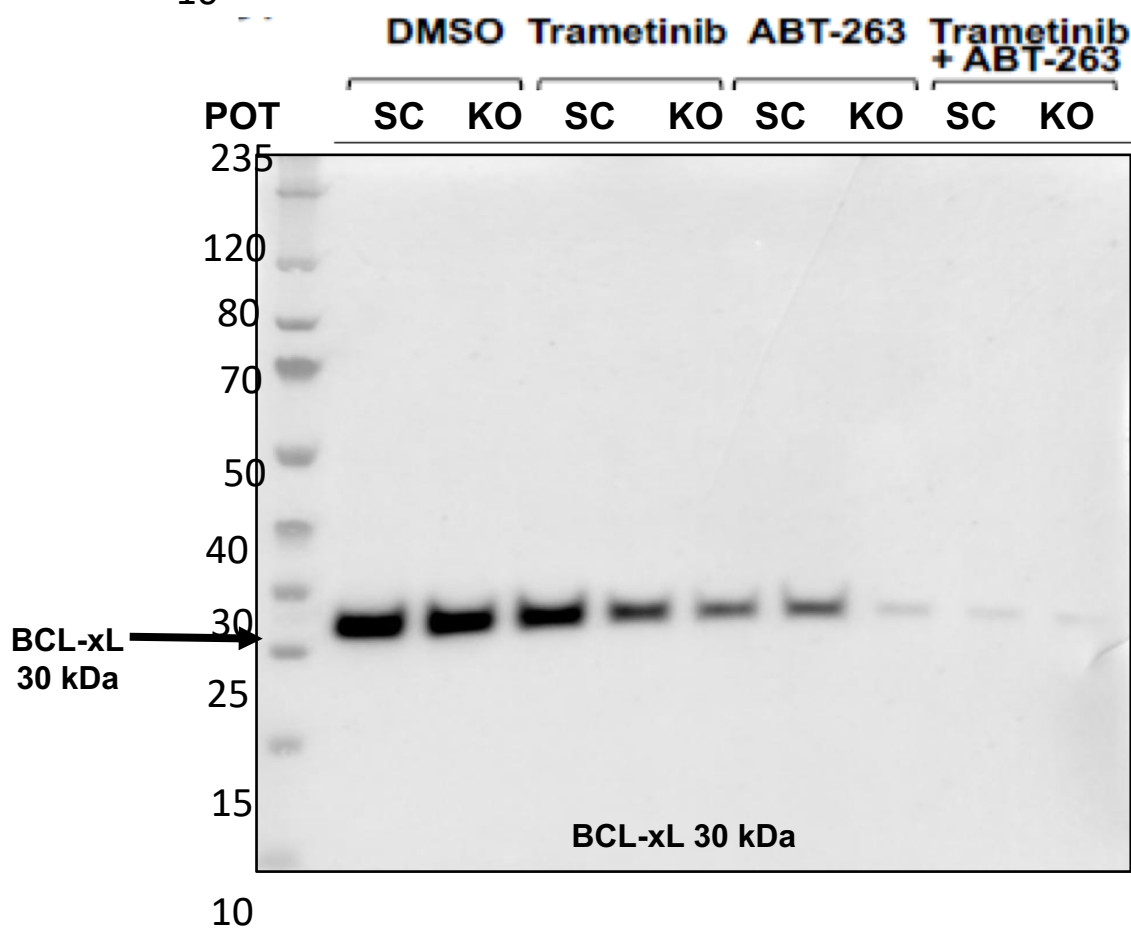
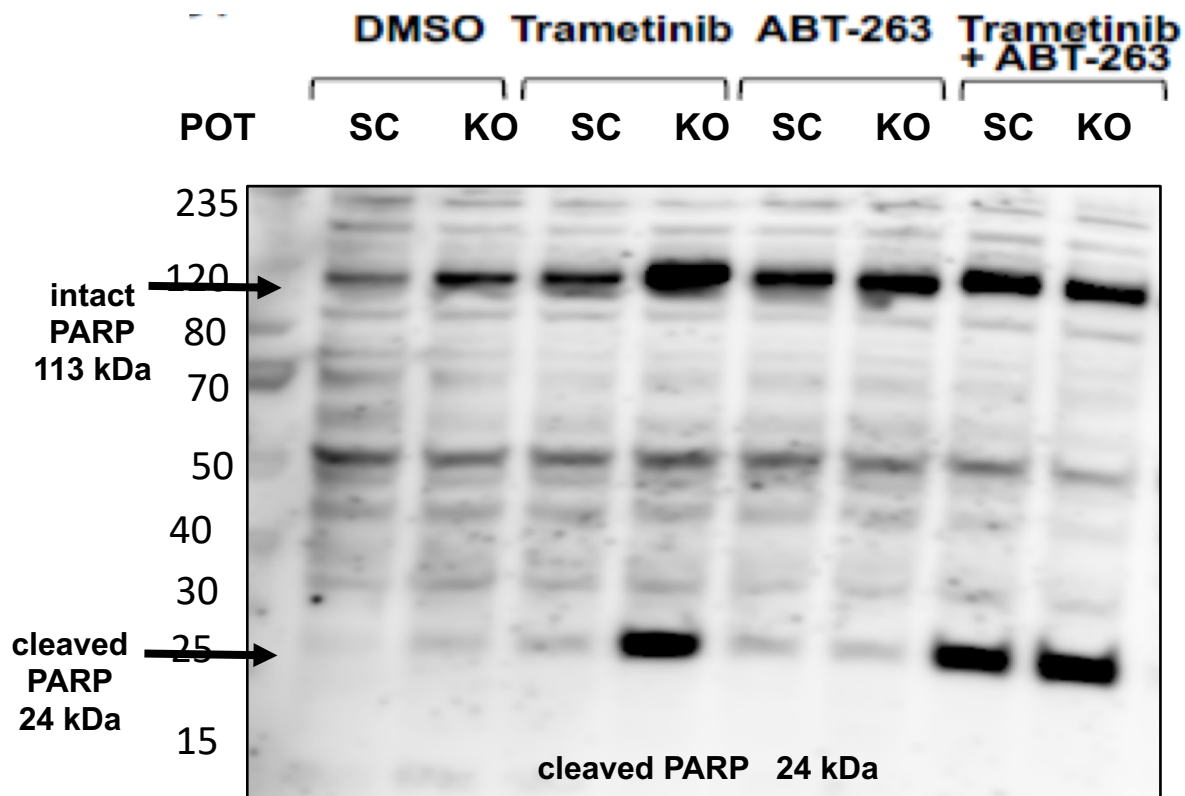


Figure S7E

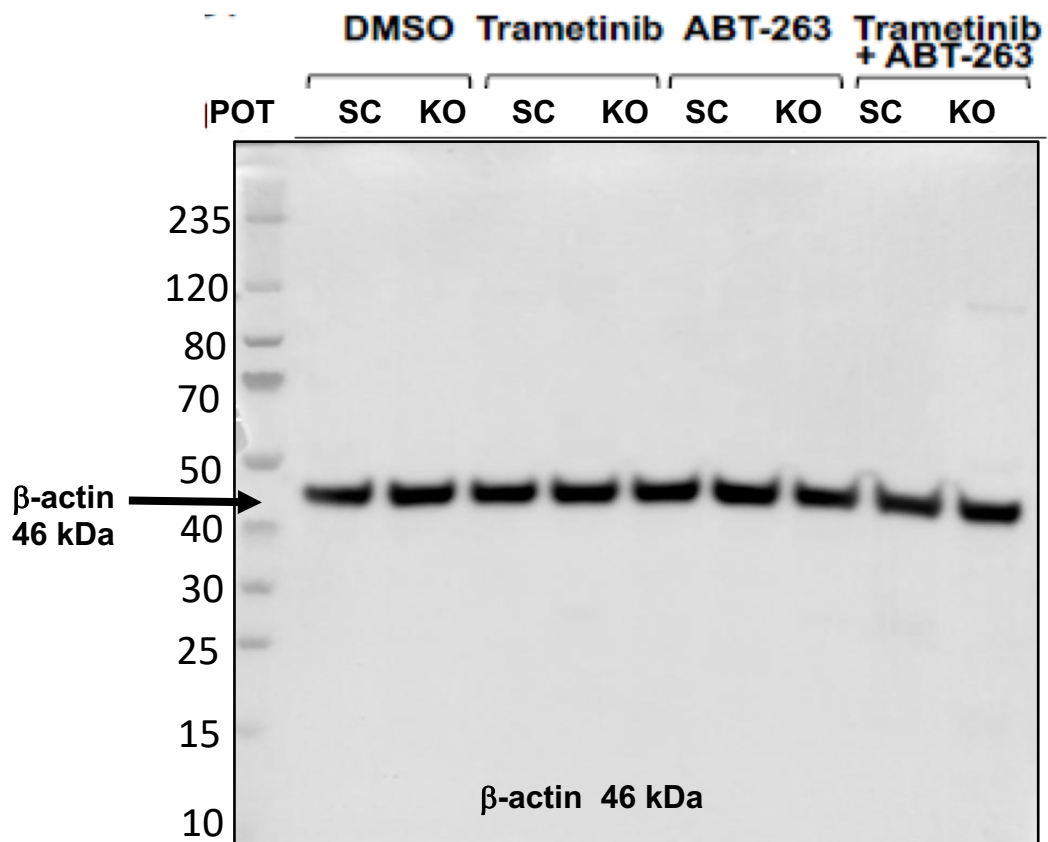


Figure S7F