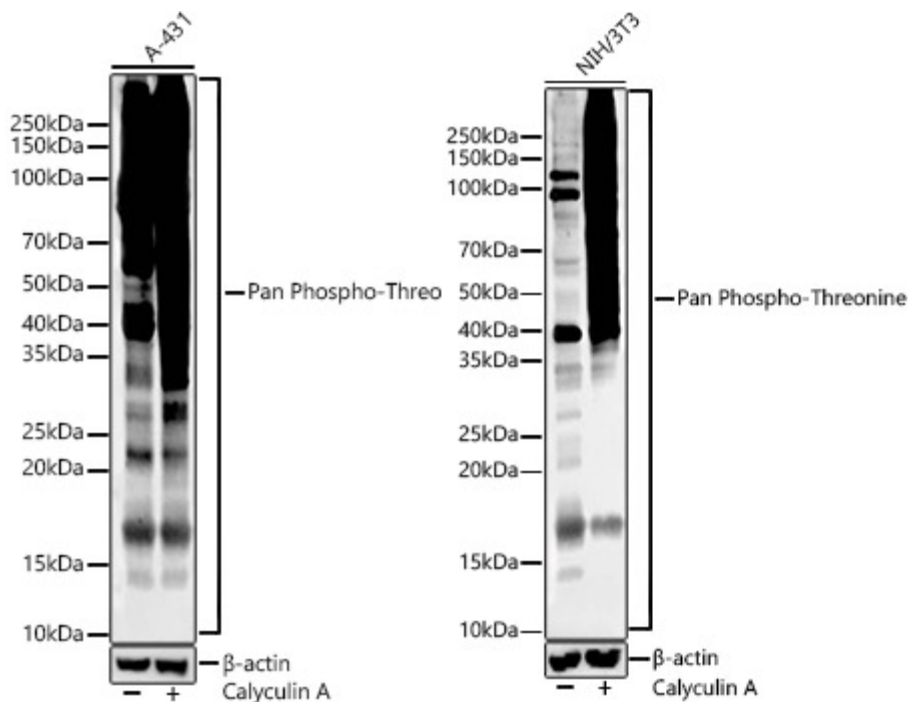


Product name:	Pan Phospho-Threonine Rabbit mAb
Cat number:	AB1422
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC61310
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic phosphorylated peptide around of human Threonine.
Reactivity:	Human,Mouse,Rat,Other (Wide Range Predicted)
Applications:	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Molecular Weight:	10-250kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.



Western blot analysis of lysates from A-431, using Pan Phospho-Threonine Rabbit mAb (AP1422) at 1:1000 dilution. A 431 treated by Calyculin A (100 nM) at 37°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.

Western blot analysis of lysates from NIH 3T3 or NIH 3T3 treat with Calyculin A, using Pan Phospho-Threonine Rabbit mAb (AP1422) at 1:1000 dilution. NIH/3T3 cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 60s.