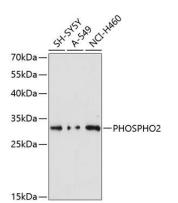
PHOSPHO2 Rabbit Polyclonal Antibody



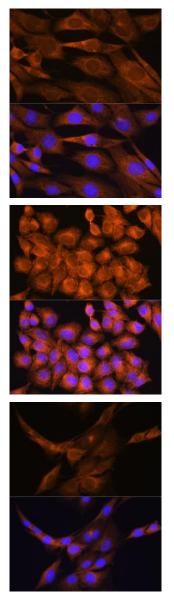
CAB12816

Product Information Size:	Protein Background
20uL, 50uL, 100uL, 200uL	Immunogen information
Observed MW:	Gene ID:
27kDa	493911
Calculated MW:	Uniprot
27kDa	Q8TCD6
Applications:	
WB IF	Synonyms: PHOSPHO2; phosphatase; orphan 2
Reactivity:	
Human, Mouse, Rat	Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human PHOSPHO2 (NP_001008489.1).
Antibody Information	
Recommended dilutions: WB 1:500 - 1:1000 IF 1:50 - 1:200 Source:	Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Rabbit	
lsotype: lgG	

Purification: Affinity purification



Western blot analysis of extracts of various cell lines, using PHOSPHO2 antibody (CAB12816) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.



Immunofluorescence analysis of NIH/3T3 cells using PHOSPHO2 Rabbit pAb (CAB12816) at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of HeLa cells using PHOSPHO2 Rabbit pAb (CAB12816) at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of C6 cells using PHOSPHO2 Rabbit pAb (CAB12816) at dilution of 1:100. Blue: DAPI for nuclear staining.