

Phospho-PERK (Thr981) Polyclonal Antibody

Product Details

Size	50ul/100ul
Species Reactivity	Human,Mouse,Rat
Application	WB,IF/ICC,IHC-p,ELISA
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from human PEK/PERK around the phosphorylation site of Thr981. AA range:947-996
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C

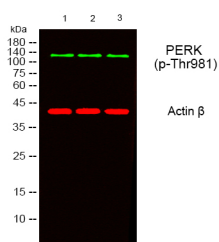
Applications

Tested Dilution

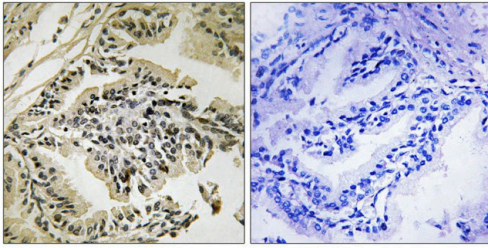
Publications

Western Blot (WB)	1:500-2000	-
Immunohistochemistry (IHC)	1:100-1:300	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:50-200	-

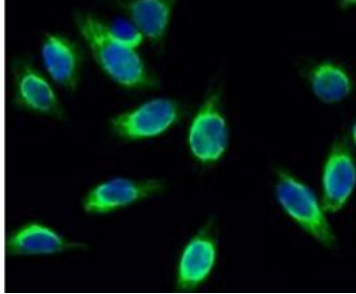
Product Images For Phospho-PERK (Thr982) Polyclonal Antibody



Western blot analysis of lysates from 1) 453, 2) AD293, 3) HeLa cells, (Green) primary antibody was diluted at 1:1000 4° over night secondary antibody was diluted at 1:10000. 37° 1 hour. (Red) Actin β Monoclonal Antibody (RA1012) antibody was diluted at 1:5000 as loading control. 4° over night, secondary antibody was diluted at 1:10000, 37° 1 hour.



Immunohistochemical analysis of Phospho-PERK (Thr981) in paraffin-embedded Human prostate carcinoma tissue using Phospho-PERK (Thr981) Polyclonal Antibody (RA1126) (left) or the same antibody preincubated with blocking peptide (right).



Immunofluorescence analysis of HeLa cell

1. PERK (phosphoThr981) Polyclonal Antibody (green) was diluted at 1:200 (4° overnight).
2. Goat Anti Rabbit Alexa Fluor 488 was diluted at 1:1000 (room temperature. 50min)
3. DAPI (blue) 10min.

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