

Phospho-RSK1 (Ser380) Polyclonal Antibody

Product Details

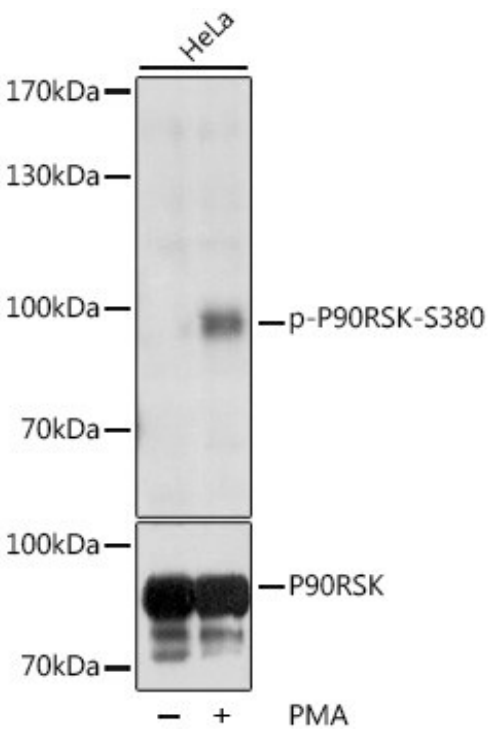
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A phospho specific peptide corresponding to residues surrounding S380 of human P90RSK.
Form	Liquid
Concentration	1.41 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles

Applications	Tested	Dilution	Published
Immunoprecipitation (IP)	✓	1:50 - 1:100	
Western Blot (WB)	✓	1:500 - 1:2000	

Product Specific Information

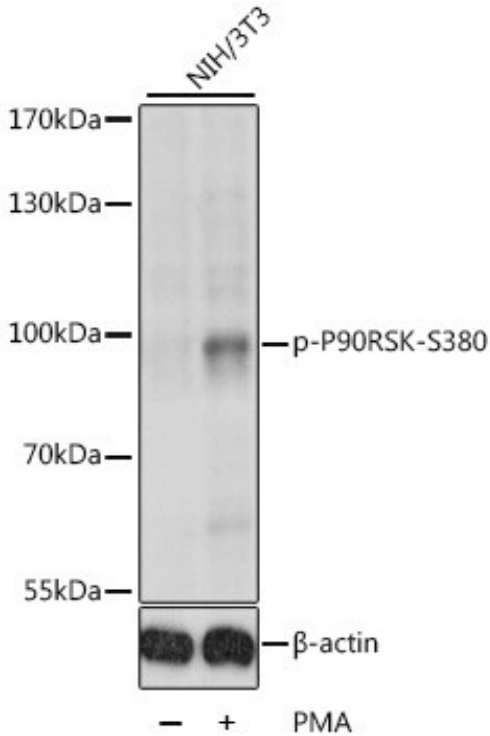
Positive Samples: HeLa, NIH/3T3; Cellular Location: Cytoplasm, Nucleus

Product Images For Phospho-RSK1 (Ser380) Polyclonal Antibody



Phospho-RSK1 (Ser380) Antibody (PA5-97374) in WB

Western blot analysis of extracts of various cell lines, using Phospho-P90RSK-S380 Polyclonal antibody (Product # PA5-97374) at 1:1000 dilution or RPS6KA1 Polyclonal antibody. HeLa cells were treated by PMA/TPA (200 nM) at 37°C for 15 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Exposure time: 1s.

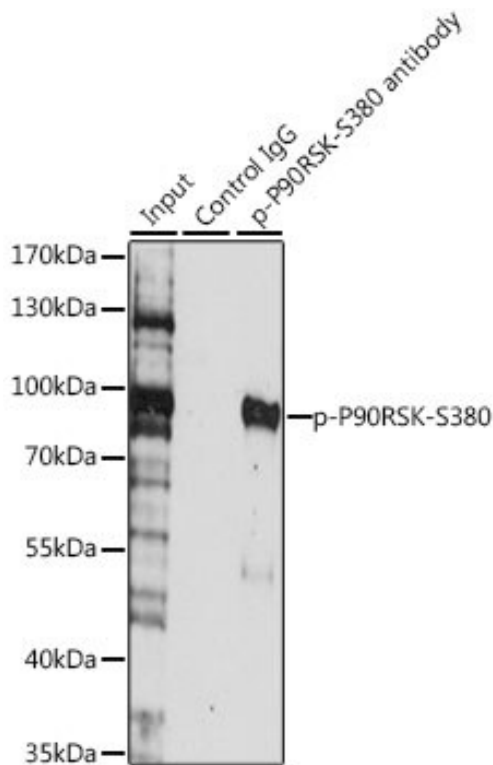


Phospho-RSK1 (Ser380) Antibody (PA5-97374) in WB

Western blot analysis of extracts of various cell lines, using Phospho-P90RSK-S380 Polyclonal antibody (Product # PA5-97374) at 1:1000 dilution. NIH/3T3 cells were treated by PMA/TPA (200 nM) at 37°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Exposure time: 1s.

Phospho-RSK1 (Ser380) Antibody (PA5-97374) in IP

Immunoprecipitation analysis of 200ug extracts of HeLa cells, using 3 ug Phospho-P90RSK-S380 Polyclonal antibody (Product # PA5-97374). Western blot was performed from the immunoprecipitate using Phospho-P90RSK-S380 Polyclonal antibody (Product # PA5-97374) at a dilution of 1:1000. HeLa cells were treated by EGF (100 ng/ml) at 37°C for 30 minutes after serum-starvation overnight.



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