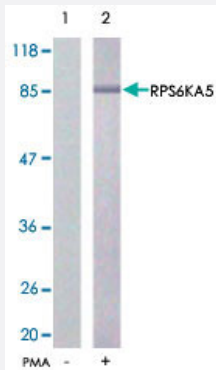


RPS6KA5 polyclonal antibody

Catalog # PAB26749 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from HUVEC cells treated or untreated with PMA (200 nM, 30 min) using RPS6KA5 polyclonal antibody (Cat # PAB26749).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of RPS6KA5.
Immunogen	A synthetic peptide corresponding to residues surrounding S376 of human RPS6KA5.
Sequence	G-Y-Sp-F-V
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from HUVEC cells treated or untreated with PMA (200 nM, 30 min) using RPS6KA5 polyclonal antibody (Cat # PAB26749).

Gene Info — RPS6KA5

Entrez GeneID	9252
Protein Accession#	O75582
Gene Name	RPS6KA5
Gene Alias	MGC1911, MSK1, MSPK1, RLPK
Gene Description	ribosomal protein S6 kinase, 90kDa, polypeptide 5
Omim ID	603607
Gene Ontology	Hyperlink
Gene Summary	90kDa
Other Designations	mitogen- and stress-activated protein kinase 1 ribosomal protein S6 kinase, 90kD, polypeptide 5

Pathway

- [Bladder cancer](#)
- [MAPK signaling pathway](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)