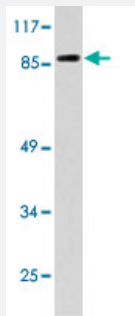


RPS6KA5 polyclonal antibody

Catalog # PAB27140

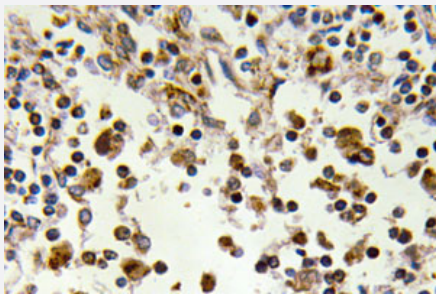
Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of 293 cell lysate with treatment of Etoposide 25uM 60min treated. Using RPS6KA5 polyclonal antibody (Cat # PAB27140).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human lymph node tissue using RPS6KA5 polyclonal antibody (Cat # PAB27140).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of RPS6KA5.
Immunogen	A synthetic peptide corresponding to human RPS6KA5.
Host	Rabbit
Theoretical MW (kDa)	90
Reactivity	Human, Mouse
Specificity	RPS6KA5 polyclonal antibody detects endogenous levels of RPS6KA5 protein.
Form	Liquid

Purification	Antigen affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage 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 293 cell lysate with treatment of Etoposide 25uM 60min treated. Using RPS6KA5 polyclonal antibody (Cat # PAB27140).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human lymph node tissue using RPS6KA5 polyclonal antibody (Cat # PAB27140).

- Immunofluorescence

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](#)