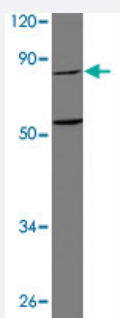


RPS6KA5 polyclonal antibody

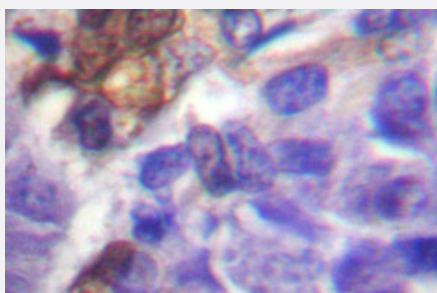
Catalog # PAB27111 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HeLa cell lysate with RPS6KA5 polyclonal antibody (Cat # PAB27111) at 1:500 dilution.



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

Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using RPS6KA5 polyclonal antibody (Cat # PAB27111).

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)	~88.0
Reactivity	Human, Mouse
Specificity	RPS6KA5 polyclonal antibody detects endogenous levels of RPS6KA5 protein.
Form	Liquid

Purification	Antigen affinity purification
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.09% 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 HeLa cell lysate with RPS6KA5 polyclonal antibody (Cat # PAB27111) at 1:500 dilution.

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

Immunohistochemical analysis of paraffin-embedded human breast cancer tissue using RPS6KA5 polyclonal antibody (Cat # PAB27111).

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](#)