

RPS6KA6 polyclonal antibody

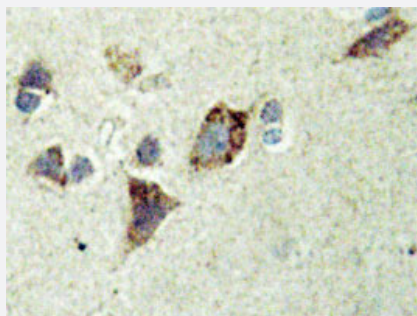
Catalog # PAB24958 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate with RPS6KA6 polyclonal antibody (Cat # PAB24958).



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

Immunohistochemical analysis of paraffin-embedded human brain tissue using RPS6KA6 polyclonal antibody (Cat # PAB24958).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of RPS6KA6.
Immunogen	A synthetic peptide corresponding to RPS6KA6.
Host	Rabbit
Theoretical MW (kDa)	84
Reactivity	Human
Specificity	RPS6KA6 polyclonal antibody detects endogenous levels of RPS6KA6 protein.
Form	Liquid

Purification	Antigen affinity purification
Concentration	1 mg/mL
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 (0.05% 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 K-562 cell lysate with RPS6KA6 polyclonal antibody (Cat # PAB24958).

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

Immunohistochemical analysis of paraffin-embedded human brain tissue using RPS6KA6 polyclonal antibody (Cat # PAB24958).

Gene Info — RPS6KA6

Entrez GeneID	27330
Gene Name	RPS6KA6
Gene Alias	RSK4
Gene Description	ribosomal protein S6 kinase, 90kDa, polypeptide 6
Omim ID	300303
Gene Ontology	Hyperlink
Gene Summary	90kDa
Other Designations	OTTHUMP00000023618 bA326A14.2 (ribosomal protein S6 kinase, 90kD, polypeptide 6) bA54 F22.1.1 (ribosomal protein S6 kinase, 90kD, polypeptide 6) ribosomal S6 kinase 4 ribosomal protein S6 kinase, 90kD, polypeptide 6

Pathway

- [Long-term potentiation](#)
- [MAPK signaling pathway](#)
- [mTOR signaling pathway](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [HIV Infections](#)