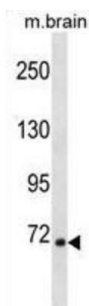


Ribosomal Protein S6 Kinase Alpha-1 (Rps6ka1) Antibody

Catalogue No.: abx029528



Serine/threonine kinase that may play a role in mediating the growth-factor and stress induced activation of the transcription factor CREB (By similarity).

Target:	Ribosomal Protein S6 Kinase Alpha-1 (Rps6ka1)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 556-583 amino acids from the C-terminal region of mouse Rps6ka1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P18653 (UniProt , ExPASy)
KEGG:	mmu:20111

Datasheet

Version: 2.0.0

Revision date: 11 Oct 2025



String: [10090.ENSMUSP00000101514](#)

Molecular Weight: Calculated MW: 81.6 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Human, Rat, Chicken and Xenopus Rps6ka1.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only