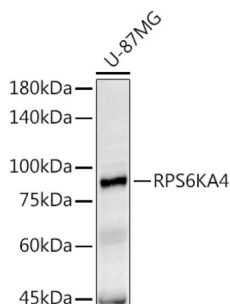
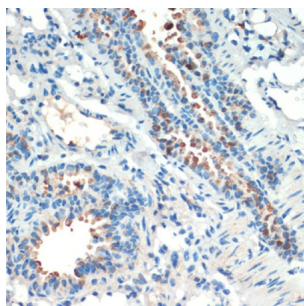


Ribosomal Protein S6 Kinase A4 (RPS6KA4) Antibody

Catalogue No.: abx136040



Western blot analysis of lysates from U-87MG cells, using RPS6KA4 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded Mouse lung using RPS6KA4 Antibody at dilution of 1/200 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

RPS6KA4 Antibody is a Rabbit Polyclonal against RPS6KA4.

Target: Ribosomal Protein S6 Kinase A4 (RPS6KA4)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/1000, IHC-P: 1/20 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Synthetic peptide corresponding to RPS6KA4. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Datasheet

Version: 3.0.0
Revision date: 01 Oct 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O75676 ([UniProt](#), [ExPASy](#))

Gene Symbol: RPS6KA4

GeneID: [8986](#)

NCBI Accession: NP_003933.1

KEGG: hsa:8986

String: [9606.ENSP00000333896](#)

Molecular Weight: Calculated MW: 86 kDa
Observed MW: 85 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

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