

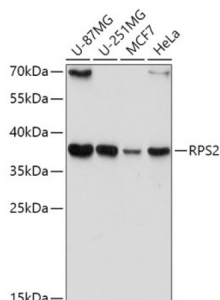
Datasheet

Version: 3.0.0

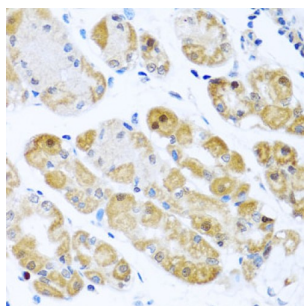
Revision date: 21 Aug 2025

Ribosomal Protein S2 (RPS2) Antibody

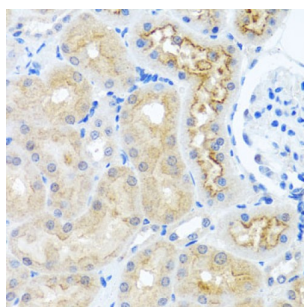
Catalogue No.: abx006836



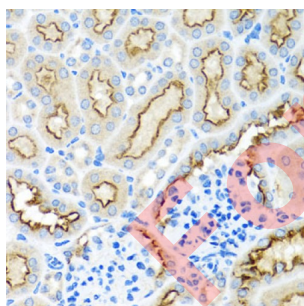
Western blot analysis of various lysates using RPS2 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 15s.



Immunohistochemistry analysis of paraffin-embedded Human stomach using RPS2 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using RPS2 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using RPS2 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

RPS2 Antibody is a Rabbit Polyclonal Antibody against RPS2.

Target: Ribosomal Protein S2 (RPS2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

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Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-293 of human RPS2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P15880 (UniProt , ExPASy)
Gene Symbol:	RPS2
GeneID:	6187
NCBI Accession:	NP_002943.2
KEGG:	hsa:6187
String:	9606.ENSP00000341885
Molecular Weight:	Calculated MW: 31 kDa Observed MW: 38 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 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.