

Rabbit RPS9 Polyclonal Antibody | anti-RPS9 antibody

Rabbit anti-RPS9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223749	Rabbit	Human, Mouse, Rat, Bovine, Pig	Immunoprecipitation, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

RPS9; Polyclonal Antibody; Rabbit anti-RPS9 Antibody; 40S ribosomal protein S9; anti-RPS9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RPS9 antibody	IP (Immunoprecipitation), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS9. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES

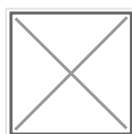


IF (Immunofluorescence)

Immunofluorescent analysis of RPS9 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of RPS9 expression in Jurkat (A), HEK293 (B), HeLa (C), NIH3T3 (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-RPS9 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14141193
NCBI GeneID	6203
NCBI Accession #	NP_001004.2
NCBI GenBank Nucleotide #	NM_001013.3
UniProt Accession #	P46781; Q6ZWN5; P29314
Molecular Weight	22,591 Da
NCBI Official Full Name	40S ribosomal protein S9
NCBI Official Synonym Full Names	ribosomal protein S9
NCBI Official Symbol	RPS9
NCBI Official Synonym Symbols	S9
NCBI Protein Information	40S ribosomal protein S9
UniProt Protein Name	40S ribosomal protein S9
UniProt Gene Name	RPS9
UniProt Entry Name	RS9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rps9-antibody-immunoprecipitation-immunochemistry-immunofluorescence-western-blot-elisa/223749>