

Rabbit anti-Human, Mouse RPL9 Polyclonal Antibody | anti-RPL9 antibody

RPL9 Polyclonal Antibody

CATALOG # AAA280019	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RPL9; Polyclonal Antibody; RPL9 Polyclonal Antibody; L9; NPC-A-16; anti-RPL9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	192
Applicable Applications for anti-RPL9 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human RPL9
Calculated Molecular Weight	21kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using RPL9 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RPL9 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL9 antibody	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L6P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Two alternatively spliced transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-RPL9 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	417677
NCBI GeneID	6133
UniProt Accession #	P32969
Molecular Weight	192
NCBI Official Full Name	60S ribosomal protein L9
NCBI Official Synonym Full Names	ribosomal protein L9
NCBI Official Symbol	RPL9
NCBI Official Synonym Symbols	L9; NPC-A-16
NCBI Protein Information	60S ribosomal protein L9
UniProt Protein Name	60S ribosomal protein L9
UniProt Gene Name	RPL9
UniProt Entry Name	RL9_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/rpl9-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280019>