

Rabbit RPL18 Polyclonal Antibody | anti-RPL18 antibody

Anti-RPL18 Antibody

CATALOG # AAA259959	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Dog, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RPL18; Polyclonal Antibody; Anti-RPL18 Antibody; 60S ribosomal protein L18; anti-RPL18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RPL18 protein.
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.
Sequence Length	159
Applicable Applications for anti-RPL18 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL18. The exact sequence is proprietary.
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RPL18 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RPL18 expression in Jurkat (A), HeLa (B), NIH3T3 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL18 antibody	Rabbit polyclonal antibody to RPL18
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506607
NCBI GeneID	6141

NCBI Accession #	NP_000970.1
NCBI GenBank Nucleotide #	NM_000979.3
UniProt Accession #	Q07020 ; Q8WTZ6 ; F8VWC5
NCBI Official Full Name	60S ribosomal protein L18 isoform 1
NCBI Official Synonym Full Names	ribosomal protein L18
NCBI Official Symbol	RPL18
NCBI Official Synonym Symbols	L18
NCBI Protein Information	60S ribosomal protein L18
UniProt Protein Name	60S ribosomal protein L18
UniProt Gene Name	RPL18
UniProt Entry Name	RL18_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/rpl18-antibody-immunohistochemistry-western-blot-elisa/259959>