

Rabbit RPL19 Polyclonal Antibody | anti-RPL19 antibody

RPL19 Rabbit pAb

CATALOG # AAA28389	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

RPL19; Polyclonal Antibody; RPL19 Rabbit pAb; L19; anti-RPL19 antibody

PRODUCT SPECIFICATIONS

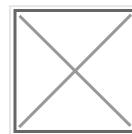
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-RPL19 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200
Immunogen	Recombinant protein of human RPL19.
Positive Samples	HepG2, U-87MG, Mouse spleen, Mouse uterus, Rat testis
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using RPL19 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



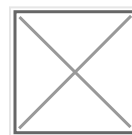
IF (Immunofluorescence)

Immunofluorescence analysis of PC-12 cells using RPL19 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using RPL19 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.

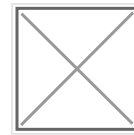


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using RPL19 Rabbit pAb at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human brain using RPL19 Rabbit pAb at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded mouse kidney using RPL19 Rabbit pAb at dilution of 1:250 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL19 antibody	Background: 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 L19E 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.
Product Categories/Family for anti-RPL19 antibody	Epigenetics & Nuclear Signaling ; RNA Binding ; Research ; Cancer ; Tumor biomarkers

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506609
NCBI GeneID	6143
NCBI Accession #	NP_000972.1
NCBI GenBank Nucleotide #	NM_000981.3
UniProt Accession #	P84098 ; P14118 ; P22908 ; Q502Y6 ; Q7Z6E4 ; B2R4K2
Molecular Weight	23,466 Da
NCBI Official Full Name	60S ribosomal protein L19
NCBI Official Synonym Full Names	ribosomal protein L19
NCBI Official Symbol	RPL19
NCBI Official Synonym Symbols	L19
NCBI Protein Information	60S ribosomal protein L19
UniProt Protein Name	60S ribosomal protein L19
UniProt Gene Name	RPL19
UniProt Entry Name	RL19_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/rpl19-antibody-western-blot-immunohistochemistry-elisa/28389>