

Rabbit RPL3 Polyclonal Antibody | anti-RPL3 antibody

RPL3 Polyclonal Antibody

CATALOG # AAA281186	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RPL3; Polyclonal Antibody; RPL3 Polyclonal Antibody; ASC-1; L3; TARBP-B; anti-RPL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MSHRKFSAPR HGSLGFLPRK RSSRHRGKVK SFPKDDPSKP VHLTAFLGYK AGMTHIVREV DRPGSKVNKK EVVEAVTIVE TPPMVVVGIV GYVETPRGLR TFKTVFAEHI SDECKRRFYK NWHKSKKKAF TKYCKKWQDE DGKKQLEKDF SSMKKYCQVI RVIAHTQMRL LPLRQKKAHL MEIQVNGGTV AEKLDWARER LEQQVPVNQV FGQDEMIDVI GVTGKGKGKG VTSRWHTKKL PRKTHRGLRK VACIG
Sequence Length	403
Applicable Applications for anti-RPL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human RPL3
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Cytoplasm, Nucleus, nucleolus
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using RPL3 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using RPL3 Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-RPL3 antibody	Ribosomes, the complexes 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 L3P family of ribosomal proteins and it is located in the cytoplasm. The protein can bind to the HIV-1 TAR mRNA, and it has been suggested that the protein contributes to tat-mediated transactivation. This gene is co-transcribed with several small nucleolar RNA genes, which are located in several of this gene's introns. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. 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-RPL3 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506649
NCBI GeneID	6122
NCBI Accession #	NP_000958.1
NCBI GenBank Nucleotide #	NM_000967.3
UniProt Accession #	P39023; Q15548; Q5I0G0; B2RDV9
Molecular Weight	46kDa
NCBI Official Full Name	60S ribosomal protein L3 isoform a
NCBI Official Synonym Full Names	ribosomal protein L3
NCBI Official Symbol	RPL3
NCBI Official Synonym Symbols	L3; ASC-1; TARBP-B
NCBI Protein Information	60S ribosomal protein L3
UniProt Protein Name	60S ribosomal protein L3
UniProt Gene Name	RPL3
UniProt Synonym Gene Names	TARBP-B

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/rpl3-antibody-immunohistochemistry-western-blot-elisa/281186>