Rabbit RPL31 Polyclonal Antibody | anti-RPL31 antibody

RPL31 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177499	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

RPL31; Polyclonal Antibody; RPL31 Polyclonal Antibody; L31; anti-RPL31 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
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-RPL31 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RPL31 (NP_0009841)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded Mouse spleen using RPL31 Polyclonal Antibody at dilution of 1:100 (40x lens).

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Rat kidney using RPL31 Polyclonal Antibody at dilution of 1:100 (40x lens).

WB (Western Blot)
Western blot analysis of extracts of various cell lines using RPL31 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL31 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 L31E family of ribosomal proteins. It is located in the cytoplasm. Higher levels of expression of this gene in familial adenomatous polyps compared to matched normal tissues have been observed. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-RPL31 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506633
NCBI GeneID	6160
NCBI Accession #	NP_000984.1
NCBI GenBank Nucleotide #	NM_000993.4
UniProt Accession #	P62899; P12947; Q53SQ5; Q6IRZ0; Q6LBJ6; B7Z4K2; D3DVJ4
Molecular Weight	14,463 Da
NCBI Official Full Name	60S ribosomal protein L31 isoform 1
NCBI Official Synonym Full Names	ribosomal protein L31
NCBI Official Symbol	RPL31
NCBI Official Synonym Symbols	L31
NCBI Protein Information	60S ribosomal protein L31
UniProt Protein Name	60S ribosomal protein L31
UniProt Gene Name	**RPL31**
UniProt Entry Name	RL31_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/rpl31-antibody-immunohistochemistry-western-blot-elisa/177499