

Rabbit RPL18 Polyclonal Antibody | anti-RPL18 antibody

RPL18 Polyclonal Antibody

CATALOG # AAA175587	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

RPL18; Polyclonal Antibody; RPL18 Polyclonal Antibody; 60S ribosomal protein L18; L18; Ribosomal protein L18; RL18; RPL 18; anti-RPL18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	188
Applicable Applications for anti-RPL18 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human RPL18
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using RPL18 Polyclonal Antibody at dilution of 1:70(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RPL18 Polyclonal Antibody at dilution of 1:70(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-RPL18 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 member of the L18E family of ribosomal proteins that is a component of the 60S subunit. 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 multiple isoforms have been observed for this gene.
Product Categories/Family for anti-RPL18 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506607
NCBI GeneID	6141
NCBI Accession #	NP_000970.1; BC000374
NCBI GenBank Nucleotide #	NP_000970.1
UniProt Accession #	Q07020
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; DBA18
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rpl18-antibody-immunohistochemistry-elisa/175587>