

Rabbit RPL11 Polyclonal Antibody | anti-RPL11 antibody

RPL11 antibody

CATALOG # AAA305527	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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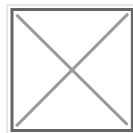
PRODUCT SYNONYMS

RPL11; Polyclonal Antibody; RPL11 antibody; L11; DBA7; GIG34; anti-RPL11 antibody

PRODUCT SPECIFICATIONS

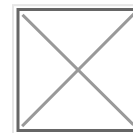
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total RPL11 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	178
Applicable Applications for anti-RPL11 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human RPL11.
Target Name	RPL11
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using RPL11 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RPL11 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL11 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 L5P family of ribosomal proteins. It is located in the cytoplasm. The protein probably associates with the 5S rRNA. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15431290
NCBI GeneID	6135
NCBI Accession #	NP_000966.2
NCBI GenBank Nucleotide #	NM_000975.3
UniProt Accession #	P62913; P25121; P39026; Q8TDH2; Q9Y674
Molecular Weight	20,124 Da
NCBI Official Full Name	60S ribosomal protein L11 isoform 1
NCBI Official Synonym Full Names	ribosomal protein L11
NCBI Official Symbol	RPL11
NCBI Official Synonym Symbols	L11; DBA7; GIG34
NCBI Protein Information	60S ribosomal protein L11
UniProt Protein Name	60S ribosomal protein L11
UniProt Gene Name	RPL11
UniProt Entry Name	RL11_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/rpl11-antibody-immunofluorescence-western-blot-elisa/305527>