

Rabbit anti-Human RPL5/Ribosomal Protein L5 Polyclonal Antibody | anti-RPL5 antibody

Anti-RPL5/Ribosomal Protein L5 Antibody

CATALOG # AAA162283	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

RPL5/Ribosomal Protein L5; Polyclonal Antibody; Anti-RPL5/Ribosomal Protein L5 Antibody; Rabbit Polyclonal to Human RPL5/Ribosomal Protein L5; RPL5; 60S ribosomal protein L5; DBA6; L5; Ribosomal protein L5; MSTP030; anti-RPL5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human RPL5/L5
Purity/Purification	Caprylic acid and ammonium sulfate precipitation
Form/Format	PBS, pH 7.4, 0.03% Proclin 300, 50% glycerol.
Sequence Length	297
Applicable Applications for anti-RPL5 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human 60S ribosomal protein L5 protein.
Conjugation	Unconjugated
Preparation and Storage	Aliquot and store at -20 degree C or -80 degree C. Avoid freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot of 60S ribosomal protein L5 polyclonal Antibody at 2 ug/ml + EC109 whole cell lysate at 20 ug. Secondary: Goat polyclonal to Rabbit IgG at 1:15000 dilution. Predicted band size: 32.7 kDa. Observed band size: 32.7 kDa. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

Anti-RPL5/L5 antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL5 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 L18P family of ribosomal proteins. It is located in the cytoplasm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14591909
NCBI GeneID	6125
NCBI Accession #	NP_000960.2
NCBI GenBank Nucleotide #	NM_000969.5
UniProt Accession #	P46777; Q32LZ3; Q53HH6; Q9H3F4
Molecular Weight	34,363 Da
NCBI Official Full Name	60S ribosomal protein L5
NCBI Official Synonym Full Names	ribosomal protein L5
NCBI Official Symbol	RPL5
NCBI Official Synonym Symbols	L5; uL18; MSTP030; PPP1R135
NCBI Protein Information	60S ribosomal protein L5
UniProt Protein Name	60S ribosomal protein L5
UniProt Gene Name	RPL5

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/rpl5-ribosomal-protein-l5-antibody-western-blot-immunohistochemistry-elisa/162283>