

Rabbit anti-Human RPLP1 Polyclonal Antibody | anti-RPLP1 antibody

RPLP1 Polyclonal Antibody

CATALOG # AAA174062	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

RPLP1; Polyclonal Antibody; RPLP1 Polyclonal Antibody; 60S acidic ribosomal protein P1; RLA1_HUMAN; Rplp1; anti-RPLP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.
Concentration	2 mg/mL (varies by lot)
Sequence Length	89
Applicable Applications for anti-RPLP1 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant Human 60S acidic ribosomal protein P1 protien
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human pancreas using RPLP1 Polyclonal Antibody at dilution of 1:200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human kidney using RPLP1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-RPLP1 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 phosphoprotein that is a component of the 60S subunit. The protein, which is a functional equivalent of the E. coli L7/L12 ribosomal protein, belongs to the L12P family of ribosomal proteins. It plays an important role in the elongation step of protein synthesis. Unlike most ribosomal proteins, which are basic, the encoded protein is acidic.
Product Categories/Family for anti-RPLP1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506669
NCBI GeneID	6176
NCBI Accession #	NP_000994.1
NCBI GenBank Nucleotide #	NM_001003.3
UniProt Accession #	P05386; A6NIB2
Molecular Weight	8,804 Da
NCBI Official Full Name	60S acidic ribosomal protein P1 isoform 1
NCBI Official Synonym Full Names	ribosomal protein lateral stalk subunit P1
NCBI Official Symbol	RPLP1
NCBI Official Synonym Symbols	P1; LP1; RPP1
NCBI Protein Information	60S acidic ribosomal protein P1
UniProt Protein Name	60S acidic ribosomal protein P1
UniProt Gene Name	RPLP1
UniProt Synonym Gene Names	RRP1

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/rplp1-antibody-immunohistochemistry-elisa/174062>