

Rabbit anti-Human RPLP2 Polyclonal Antibody | anti-RPLP2 antibody

RPLP2 Antibody

CATALOG # AAA309109	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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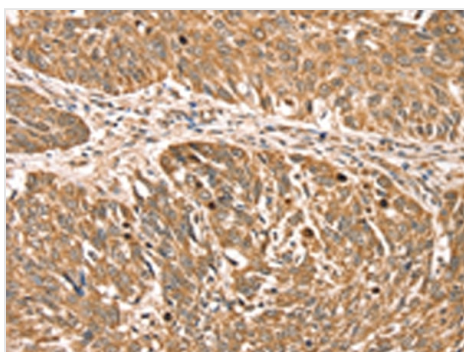
PRODUCT SYNONYMS

RPLP2; Polyclonal Antibody; RPLP2 Antibody; P2; LP2; RPP2; D11S2243E; anti-RPLP2 antibody

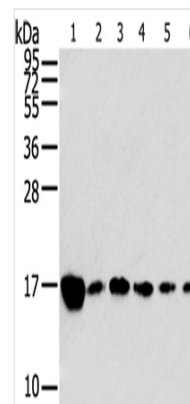
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RPLP2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2 mg/ml (varies by lot)
Sequence Length	115
Applicable Applications for anti-RPLP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human RPLP2
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/35,


WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 &#956;g Lane 1-6: Raji cells, K562 cells, A549 cells, hepg2 cells, PC3 cells, hela cells Primary antibody: 1/800 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-RPLP2 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-RPLP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506671
NCBI GeneID	6181
NCBI Accession #	NP_000995.1
NCBI GenBank Nucleotide #	NM_001004.3
UniProt Accession #	P05387; Q6FG96
Molecular Weight	11,665 Da
NCBI Official Full Name	60S acidic ribosomal protein P2
NCBI Official Synonym Full Names	ribosomal protein lateral stalk subunit P2
NCBI Official Symbol	RPLP2
NCBI Official Synonym Symbols	P2; LP2; RPP2; D11S2243E
NCBI Protein Information	60S acidic ribosomal protein P2
UniProt Protein Name	60S acidic ribosomal protein P2
UniProt Gene Name	RPLP2
UniProt Synonym Gene Names	D11S2243E; RPP2
UniProt Entry Name	RLA2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rplp2-antibody-immunohistochemistry-western-blot-elisa/309109>