

Rabbit anti-Human, Mouse Ribosomal Protein L3/RPL3 Polyclonal Antibody | anti-RPL3 antibody

Rabbit anti-Ribosomal Protein L3/RPL3 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213052	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

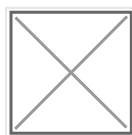
PRODUCT SYNONYMS

Ribosomal Protein L3/RPL3; Polyclonal Antibody; Rabbit anti-Ribosomal Protein L3/RPL3 Antibody; Affinity Purified; HIV-1 TAR RNA-binding protein B; TARBP-B; L3; ASC-1; 60S ribosomal protein L3; large ribosomal subunit protein uL3; ribosomal protein L3; anti-RPL3 antibody

PRODUCT SPECIFICATIONS

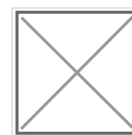
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-RPL3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat, Bovine
Immunogen	Between 353 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse Ribosomal Protein L3 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-Ribosomal Protein L3 antibody AAA213052 (lot AAA213052-1) used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human Ribosomal Protein L3 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-Ribosomal Protein L3 antibody AAA213052 (lot AAA213052-1) used for IP at 6 ug per reaction. Ribosomal Protein L3 was also immunoprecipitated by rabbit anti-Ribosomal Protein L3 antibody BL19841. For blotting immunoprecipitated Ribosomal Protein L3, AAA213052 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL3 antibody	The L3 protein is a component of the large subunit of cytoplasmic ribosomes [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/P39023].
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506649
NCBI GeneID	6122
NCBI Accession #	NP_000958.1
NCBI GenBank Nucleotide #	NM_000967.3
UniProt Accession #	P39023; Q15548; Q5I0G0; B2RDV9
Molecular Weight	46,109 Da
NCBI Official Full Name	60S ribosomal protein L3 isoform a
NCBI Official Synonym Full Names	ribosomal protein L3
NCBI Official Symbol	RPL3
NCBI Official Synonym Symbols	L3; ASC-1; TARBP-B
NCBI Protein Information	60S ribosomal protein L3; hypothetical protein; HIV-1 TAR RNA-binding protein B; ribosomal protein L3, isoform a
UniProt Protein Name	60S ribosomal protein L3
UniProt Gene Name	RPL3
UniProt Synonym Gene Names	TARBP-B
UniProt Entry Name	RL3_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/ribosomal-protein-l3-rpl3-antibody-immunoprecipitation-western-blot-elisa/213052>