

Rabbit anti-Human RPL23A Polyclonal Antibody | anti-RPL23A antibody

Rabbit anti-RPL23A Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212385	Rabbit	Human	Immunoprecipitation, Western Blot

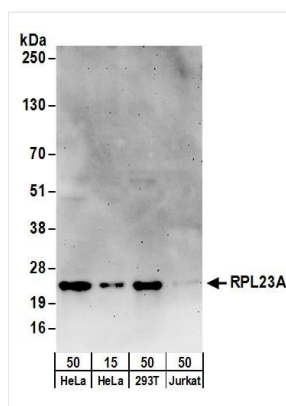
PRODUCT SYNONYMS

RPL23A; Polyclonal Antibody; Rabbit anti-RPL23A Antibody; Affinity Purified; L23A; large ribosomal subunit protein uL23; 60S ribosomal protein L23a; melanoma differentiation-associated gene 20; MDA20; ribosomal protein L23a; anti-RPL23A antibody

PRODUCT SPECIFICATIONS

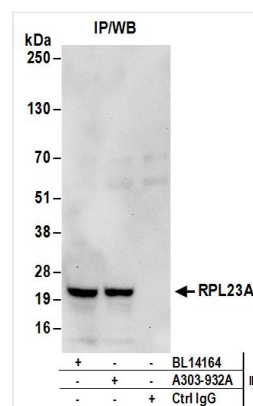
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-RPL23A antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse, Rat, Bovine
Immunogen	Between 106 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 RPL23A by western blot. Samples: Whole cell lysate from HeLa (15 and 50 ug), HEK293T (50ug), and Jurkat (50ug) cells. Antibodies: Affinity purified rabbit anti-RPL23A antibody AAA212385 (lot AAA212385-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human RPL23A by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-RPL23A antibody AAA212385 (lot AAA212385-1) used for IP at 6 ug/mg lysate. RPL23A was also immunoprecipitated by rabbit anti-RPL23A antibody BL14164. For blotting immunoprecipitated RPL23A, AAA212385 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-RPL23A antibody	Ribosomal protein L23a (RPL23A) binds to a specific region on the 26S rRNA (by similarity) [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/P62750].
Product Categories/Family for anti-RPL23A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	17105394
NCBI GeneID	6147
NCBI Accession #	NP_000975.2
NCBI GenBank Nucleotide #	NM_000984.5
UniProt Accession #	P62750 ; P29316 ; P39024 ; Q92774 ; B2R5B2
Molecular Weight	17,695 Da
NCBI Official Full Name	60S ribosomal protein L23a
NCBI Official Synonym Full Names	ribosomal protein L23a
NCBI Official Symbol	RPL23A
NCBI Official Synonym Symbols	L23A; MDA20
NCBI Protein Information	60S ribosomal protein L23a; melanoma differentiation-associated gene 20
UniProt Protein Name	60S ribosomal protein L23a
UniProt Gene Name	RPL23A
UniProt Entry Name	RL23A_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/rpl23a-antibody-immunoprecipitation-western-blot-elisa/212385>