Rabbit anti-Human, Mouse RPS14 Polyclonal Antibody | anti-RPS14 antibody

Rabbit anti-RPS14 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212460	**Rabbit**	**Human, Mouse**	**Immunoprecipitation, Western Blot**

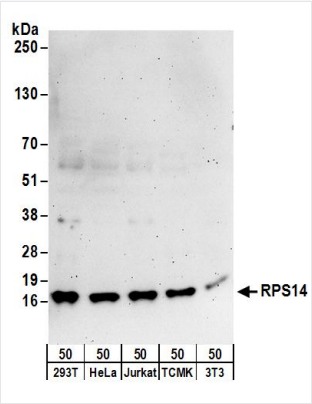
PRODUCT SYNONYMS

RPS14; Polyclonal Antibody; Rabbit anti-RPS14 Antibody; Affinity Purified; 40S ribosomal protein S14; emetine resistance; EMTB; S14; small ribosomal subunit protein uS11; ribosomal protein S14; anti-RPS14 antibody

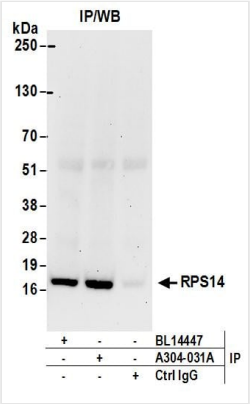
PRODUCT SPECIFICATIONS

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-RPS14 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat, D. melanogaster
Immunogen	Between 101 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 RPS14 by western blot. Samples: Whole cell lysate (50 ug) from HEK293T, HeLa, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-RPS14 antibody AAA212460 (lot AAA212460-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)
Detection of human RPS14 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-RPS14 antibody AAA212460 (lot AAA212460-1) used for IP at 6 ug/mg lysate. RPS14 was also immunoprecipitated by rabbit anti-RPS14 antibody BL14447. For blotting immunoprecipitated RPS14, AAA212460 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS14 antibody	Ribosomal protein S14 (RPS14) belongs to the S11P family of ribosomal proteins. It is located in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 6208)].
Product Categories/Family for anti-RPS14 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	68160922
NCBI GeneID	6208
NCBI Accession #	NP_001020242.1
NCBI GenBank Nucleotide #	NM_001025071.1
UniProt Accession #	P62263
NCBI Official Full Name	40S ribosomal protein S14
NCBI Official Synonym Full Names	ribosomal protein S14
NCBI Official Symbol	RPS14
NCBI Official Synonym Symbols	S14; EMTB
NCBI Protein Information	40S ribosomal protein S14
UniProt Protein Name	40S ribosomal protein S14
UniProt Gene Name	**RPS14**
UniProt Entry Name	RS14_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/rps14-antibody-immunoprecipitation-western-blot-elisa/212460