

Rabbit anti-Human, Mouse RPS11 Polyclonal Antibody | anti-RPS11 antibody

Rabbit anti-RPS11 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212390	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

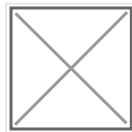
PRODUCT SYNONYMS

RPS11; Polyclonal Antibody; Rabbit anti-RPS11 Antibody; Affinity Purified; S11; small ribosomal subunit protein uS17; 40S ribosomal protein S11; ribosomal protein S11; anti-RPS11 antibody

PRODUCT SPECIFICATIONS

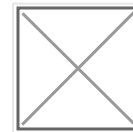
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-RPS11 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat, X. laevis, Bovine, Dog
Immunogen	Between 108 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 RPS11 by western blot. Samples: Whole cell lysate from HEK293T (15 and 50 ug), HeLa (50ug), Jurkat (50ug), and mouse NIH 3T3 (50ug) cells. Antibodies: Affinity purified rabbit anti-RPS11 antibody AAA212390 (lot AAA212390-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human RPS11 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-RPS11 antibody AAA212390 (lot AAA212390-1) used for IP at 6 ug/mg lysate. RPS11 was also immunoprecipitated by rabbit anti-RPS11 antibody For blotting immunoprecipitated RPS11, AAA212390 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human RPS11 by immunohistochemistry. Samples: FFPE serial sections of human breast carcinoma. Antibody: Affinity purified rabbit anti-RPS11 (Cat. No. Lot1, left image and Cat. No. AAA212390 Lot1, right image) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RPS11 antibody	Ribosomal protein S11 (RPS11) a member of the S17P family of ribosomal proteins that is a component of the 40S subunit [taken from NCBI Entrez Gene (Gene ID:6205)].
Product Categories/Family for anti-RPS11 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506681
NCBI GeneID	6205
NCBI Accession #	NP_001006.1
NCBI GenBank Nucleotide #	NM_001015.4
UniProt Accession #	P62280; P04643; Q498Y6; Q6IRY0; B2R4F5
Molecular Weight	18,431 Da
NCBI Official Full Name	40S ribosomal protein S11
NCBI Official Synonym Full Names	ribosomal protein S11
NCBI Official Symbol	RPS11
NCBI Official Synonym Symbols	S11
NCBI Protein Information	40S ribosomal protein S11
UniProt Protein Name	40S ribosomal protein S11
UniProt Gene Name	RPS11
UniProt Entry Name	RS11_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/rps11-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212390>