

Rabbit anti-Human RPP25 Polyclonal Antibody | anti-RPP25 antibody

Rabbit anti-RPP25 Antibody, Affinity Purified

CATALOG # AAA213096	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

RPP25; Polyclonal Antibody; Rabbit anti-RPP25 Antibody; Affinity Purified; ribonuclease P protein subunit p25; ribonuclease P/MRP 25kDa subunit; ribonuclease P/MRP subunit p25; RNase P protein subunit p25; ribonuclease P 25kDa subunit; Ribonuclease P protein subunit p25; ribonuclease P and MRP subunit p25; anti-RPP25 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-RPP25 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 149 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 RPP25 by western blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RPP25 antibody AAA213096 (lot AAA213096-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human RPP25 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-RPP25 antibody AAA213096 (lot AAA213096-1) used for IP at 6 ug per reaction. RPP25 was also immunoprecipitated by rabbit anti-RPP25 antibody BL20252. For blotting immunoprecipitated RPP25, AAA213096 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-RPP25 antibody	RPP25 encodes Ribonuclease P protein subunit p25. Ribonuclease P is a protein complex that generates mature tRNA molecules by cleaving their 5'-ends. Ribonuclease P protein subunit p25 is also a component of RNase MRP. This subunit binds to RNA [taken from UniProtKB (Entry: Q9BUL9)].
Product Categories/Family for anti-RPP25 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	93277074
NCBI GeneID	54913
NCBI Accession #	NP_060263.2
NCBI GenBank Nucleotide #	NM_017793.2
UniProt Accession #	Q9BUL9; Q9NX88; D3DW70
Molecular Weight	20,632 Da
NCBI Official Full Name	ribonuclease P protein subunit p25
NCBI Official Synonym Full Names	ribonuclease P/MRP 25kDa subunit
NCBI Official Symbol	RPP25
NCBI Protein Information	ribonuclease P protein subunit p25; RNase P protein subunit p25; ribonuclease P 25kDa subunit
UniProt Protein Name	Ribonuclease P protein subunit p25
UniProt Gene Name	RPP25
UniProt Synonym Gene Names	RNase P protein subunit p25
UniProt Entry Name	RPP25_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/rpp25-antibody-immunoprecipitation-western-blot-elisa/213096>