

Rabbit anti-Human PPP1R21 Polyclonal Antibody | anti-PPP1R21 antibody

Rabbit anti-PPP1R21 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213443	Rabbit	Human	Immunoprecipitation, Western Blot

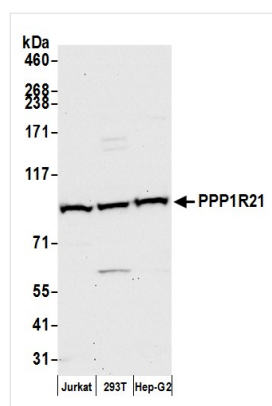
PRODUCT SYNONYMS

PPP1R21; Polyclonal Antibody; Rabbit anti-PPP1R21 Antibody; Affinity Purified; KLRAQ1; protein phosphatase 1 regulatory subunit 21; KLRAQ motif-containing protein 1; KLRAQ motif containing 1; coiled-coil domain-containing protein 128; coiled-coil domain containing 128; CCDC128; Protein phosphatase 1 regulatory subunit 21; anti-PPP1R21 antibody

PRODUCT SPECIFICATIONS

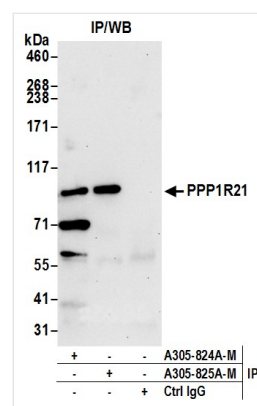
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-PPP1R21 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 125 and 175
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 PPP1R21 by western blot. Samples: Whole cell lysate (50 ug) from Jurkat, HEK293T, and Hep-G2 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PPP1R21 antibody (AAA213443 lot 1) used for WB at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human PPP1R21 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PPP1R21 antibody (AAA213443 lot 1) used for IP at 1 ug per reaction. PPP1R21 was also immunoprecipitated by rabbit anti-PPP1R21 antibody. For blotting immunoprecipitated PPP1R21, AAA213443 was used at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R21 antibody	PPP1R21 is a protein phosphatase that Interacts with PPP1CA.
Product Categories/Family for anti-PPP1R21 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308420
NCBI GeneID	129285
NCBI Accession #	NP_694539.1
NCBI GenBank Nucleotide #	NM_152994.4
UniProt Accession #	Q6ZMI0; Q2TA78; Q6ZMI6; Q8IW83; Q8J029; Q96ES8; B7ZKY5; B7ZKY7; E1B6W7
Molecular Weight	42,133 Da
NCBI Official Full Name	protein phosphatase 1 regulatory subunit 21 isoform 2
NCBI Official Synonym Full Names	protein phosphatase 1 regulatory subunit 21
NCBI Official Symbol	PPP1R21
NCBI Official Synonym Symbols	KLRAQ1; CCDC128
NCBI Protein Information	protein phosphatase 1 regulatory subunit 21
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 21
UniProt Gene Name	PPP1R21
UniProt Synonym Gene Names	CCDC128; KLRAQ1
UniProt Entry Name	PPR21_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://www.aaabiotech.com/polyclonal/ppp1r21-antibody-immunoprecipitation-western-blot-elisa/213443>