

Rabbit anti-Human PPP1R18 Polyclonal Antibody | anti-PPP1R18 antibody

Rabbit anti-PPP1R18 Antibody, Affinity Purified

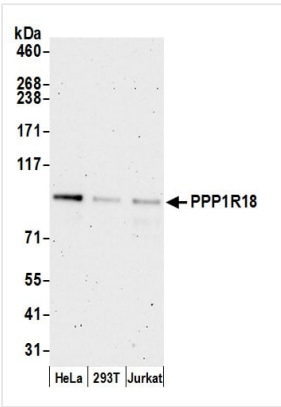
CATALOG # AAA213353	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

PPP1R18; Polyclonal Antibody; Rabbit anti-PPP1R18 Antibody; Affinity Purified; Protein phosphatase 1 regulatory subunit 18; Protein phosphatase 1 F-actin cytoskeleton-targeting subunit; protein phosphatase 1 F-actin cytoskeleton targeting subunit; phostensin; HKMT1098; KIAA1949; Phostensin; protein phosphatase 1 regulatory subunit 18; anti-PPP1R18 antibody

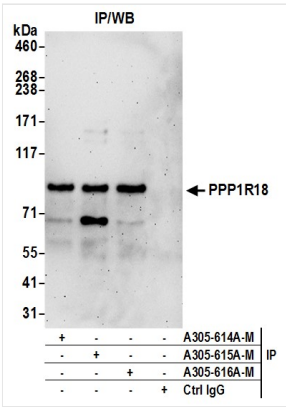
PRODUCT SPECIFICATIONS

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-PPP1R18 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Pig, Monkey
Immunogen	Between 375 and 425
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human PPP1R18 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-PPP1R18 antibody (AAA213353 lot 1) used for WB at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human PPP1R18 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PPP1R18 antibody (AAA213353 lot 1) used for IP at 1 ug per reaction. PPP1R18 was also immunoprecipitated by rabbit anti-PPP1R18 antibodies and For blotting immunoprecipitated PPP1R18, AAA213353 was used at 0.04 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1R18 antibody	PPP1R18 may target protein phosphatase 1 to F-actin cytoskeleton [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q6NYC8].
Product Categories/Family for anti-PPP1R18 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	170954
UniProt Accession #	Q6NYC8
UniProt Protein Name	Phostensin
UniProt Gene Name	PPP1R18
UniProt Synonym Gene Names	HKMT1098; KIAA1949

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/ppp1r18-antibody-immunoprecipitation-western-blot-elisa/213353>