

For Research Use Only

PPP1R2 Polyclonal antibody, PBS Only

Catalog Number: 10516-1-PBS



Basic Information

Catalog Number:

10516-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0805

GenBank Accession Number:

BC007655

GeneID (NCBI):

5504

UNIPROT ID:

P41236

Full Name:

protein phosphatase 1, regulatory (inhibitor) subunit 2

Calculated MW:

23 kDa

Observed MW:

23-30 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

PPP1R2 (PHOSPHATASE INHIBITOR 2) forms heterodimer with phosphatase type-1 (PP1). Activity of the complex can be regulated by a series of phosphorylations/ dephosphorylations events on PPP1R2, functioning in some important process in vivo.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

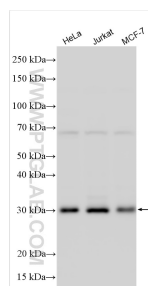
For technical support and original validation data for this product please contact:

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 10516-1-AP (PPP1R2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10516-1-PBS in a different storage buffer formulation.