For Research Use Only

PPP1R2 Polyclonal antibody

Catalog Number: 10516-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

10516-1-AP

Size:

BC007655 GeneID (NCBI):

150ul , Concentration: 200 µg/ml by 5504

Bradford method using BSA as the

Full Name:

23 kDa

standard:

protein phosphatase 1, regulatory

Rabbit Isotype: (inhibitor) subunit 2 Calculated MW:

IgG

Immunogen Catalog Number:

AG0805

Species Specificity: human, mouse, rat

Tested Applications:

Background Information

PPP1R2 (PHOSPHATASE INHIBITOR 2) forms heterodimer with phosphatase type-1 (PP1). Activity of the complex can regulated by a series of phosphorylations/ phosphorylations events on PPP1R2, functioning in some important process in vivo. The 50kd band recoginized by 10516-1-AP seems the complex, but we are not sure about that.

Storage

Applications

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data