

For Research Use Only

PPP1R3A-Specific Polyclonal antibody



Catalog Number: 19712-1-AP

Basic Information

Catalog Number:

19712-1-AP

Size:

167 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002711

GeneID (NCBI):

5506

UNIPROT ID:

Q16821

Full Name:

protein phosphatase 1, regulatory (inhibitor) subunit 3A

Calculated MW:

126 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

PPP1R3A, also named as PP1G, seems to act as a glycogen-targeting subunit for PP1. PP1 is essential for cell division, and participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis. PPP1R3A plays an important role in glycogen synthesis but is not essential for ins activation of glycogen synthase. This antibody is specific to PP1R3A.

Storage

Storage:

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

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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

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