For Research Use Only

PPP1R11-Specific Polyclonal antibody

Catalog Number:20263-1-AP 1 Publications



Basic Information

Catalog Number: 20263-1-AP

GenBank Accession Number:

NM_021959 GeneID (NCBI):

060927

150ul , Concentration: 133 ug/ml by

Nanodrop and 133 ug/ml by Bradford $\,$ UNIPROT ID: method using BSA as the standard;

Source:

Size:

Full Name: Rabbit

protein phosphatase 1, regulatory Isotype: (inhibitor) subunit 11

Calculated MW: 14 kDa

> Observed MW: 25-30 kDa

Applications

Tested Applications:

WB, ELISA

Cited Applications:

Species Specificity: human, mouse **Cited Species:**

pig

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

Positive Controls:

WB: HeLa cells, A431 cells, mouse liver tissue

Background Information

PPP1R11, also named as HCGV and TCTE5, is an inhibitor of protein phosphatase 1. The antibody is specific to

Notable Publications

Author	Pubmed ID	Journal	Application
Guisheng Liu	31014175	Cell Cycle	WB

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

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 20263-1-AP (PPP1R11-Specific antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.