For Research Use Only

PPP1R14B Polyclonal antibody

Catalog Number: 18476-1-AP

2 Publications



Basic Information

Catalog Number: 18476-1-AP

GenBank Accession Number: BC014522

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 133 µg/ml by 26472

WB 1:200-1:1000

Bradford method using BSA as the

protein phosphatase 1, regulatory

Source: Rabbit

standard:

(inhibitor) subunit 14B

Calculated MW: Isotype: 147 aa, 16 kDa IgG

Observed MW:

Immunogen Catalog Number:

AG13373

23 kDa

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human, mouse, rat

Cited Species: human, mouse Positive Controls:

WB: MCF-7 cells, mouse liver tissue, human heart tissue, mouse skeletal muscle tissue, U2OS cells, A549

cells, PC-3 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kang He	36824011	J Cell Mol Med	WB,IHC
Kiyoharu Fukushima	32187520	Immunity	

Storage

Storage:

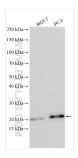
Store at -20°C. Stable for one year after shipment.

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

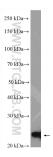
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18476-1-AP (PPP1R14B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



MCF-7 cells were subjected to SDS PAGE followed by western blot with 18476-1-AP (PPP1R14B antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.