For Research Use Only

INPP5A Polyclonal antibody

Catalog Number: 21723-1-AP

Featured Product

1 Publications

BC096280

3632

Q14642

GeneID (NCBI):

UNIPROT ID:



Basic Information

Catalog Number: 21723-1-AP

Size: 550 ug/ml Source:

Rabbit
Isotype:

Immunogen Catalog Number:

AG16380

Full Name: inositol polyphosphate-5phosphatase, 40kDa

GenBank Accession Number:

Calculated MW: 412 aa, 48 kDa

Observed MW: 43-48 kDa

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity: human, mouse, rat Cited Species: human **Positive Controls:**

WB: mouse brain tissue, COLO 320 cells, HeLa cells, HepG2 cells, human brain tissue, rat brain tissue

Purification Method:

WB 1:500-1:3000

Antigen affinity purification

Recommended Dilutions:

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ryan H Moy	35487218	Dev Cell	WB

Storage

Storage:

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

Storage Buffer:

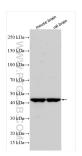
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

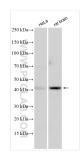
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 21723-1-AP (INPP5A antibody) at dilution of 1:500 incubated at room temperature for 1 5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 21723-1-AP (INPP5A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 21723-1-AP (INPP5A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.