#### For Research Use Only

# INPP5A Polyclonal antibody

Catalog Number:21723-1-AP

1 Publications



**Basic Information** 

Catalog Number: 21723-1-AP

GenBank Accession Number: BC096280

**Purification Method:** Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 200 µg/ml by

3632

WB 1:500-1:2400

Nanodrop and 167 µg/ml by Bradford Full Name: method using BSA as the standard;

Rabbit

inositol polyphosphate-5phosphatase, 40kDa Calculated MW:

Isotype: IgG

412 aa, 48 kDa Observed MW:

Immunogen Catalog Number:

43-48 kDa

AG16380

**Applications** 

**Tested Applications:** 

WB,ELISA

**Cited Applications:** 

Species Specificity:

human, mouse, rat **Cited Species:** 

human

**Positive Controls:** 

WB: HeLa cells, COLO 320 cells, HepG2 cells, human

brain tissue

### **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

\*\*\* 20ul sizes contain 0.1% BSA

## 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.