For Research Use Only

## PIP4K2A Monoclonal antibody, PBS Only (Detector)

Catalog Number:60415-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

60415-2-PBS

GeneID (NCBI):

Protein G Magarose purification

BC018034

CloneNo.: 3G3D6

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 

P48426

Mouse

Full Name: phosphatidylinositol-5-phosphate 4-

Isotype: lgG1

kinase, type II, alpha

Immunogen Catalog Number: AG34702

Calculated MW: 406 aa, 46 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

60415-2-PBS targets PIP4K2A as part of a matched antibody pair:

MP50530-1: 60415-1-PBS capture and 60415-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

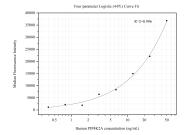
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP50530-1, PIP4K2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60415-1-PBS. Detection antibody: 60415-2-PBS. Standard:Ag34702. Range: 0.391-50 ng/mL