For Research Use Only

## PIP5K1A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50903-3

**Capture Antibody** Information

Catalog Number: Clone ID: 67483-6-PBS 1C6H12 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

lgG1 Ag8355

**Purification Method:** 

Protein G Magarose purification

Conjugate: Unconjugated Full name:

phosphatidylinositol-4-phosphate 5-

kinase, type I, alpha

Gene ID: 8394

8394

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67483-2-PBS 1E9C6 Unconjugated Host: Reactivity: Full name: Mouse human phosphatidylinositol-4-phosphate 5-

kinase, type I, alpha

Isotype: GenBank: lgG1 BC007833 Gene ID:

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag8355

**Applications** 

**Tested Applications:** 

0.195-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

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

MP50903-3 targets PIP5K1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PIP5K1A Monoclonal antibody, PBS Only (Capture) 67483-6-PBS (1C6H12). 100 µg. Concentration

Detection antibody: PIP5K1A Monoclonal antibody, PBS Only (Capture/Detector) 67483-2-PBS (1E9C6). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

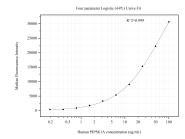
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50903-3, PIP5K1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67483-6-PBS. Detection antibody: 67483-2-PBS. Standard:Ag8355. Range: 0.195-100 ng/mL