

# PIP5K1A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50903-1

## Capture Antibody Information

**Catalog Number:**  
67483-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1E9C6  
**Reactivity:**  
human  
**GenBank:**  
BC007833  
**Immunogen Catalog Number:**  
Ag8355

**Conjugate:**  
Unconjugated  
**Full name:**  
phosphatidylinositol-4-phosphate 5-kinase, type I, alpha  
**Gene ID:**  
8394

## Detection Antibody Information

**Catalog Number:**  
67483-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3A5C4  
**Reactivity:**  
human  
**GenBank:**  
BC007833  
**Immunogen Catalog Number:**  
Ag8355

**Conjugate:**  
Unconjugated  
**Full name:**  
phosphatidylinositol-4-phosphate 5-kinase, type I, alpha  
**Gene ID:**  
8394

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 ng/mL (Cytometric Bead Array)

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

## Product Information

MP50903-1 targets PIP5K1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: PIP5K1A Monoclonal antibody, PBS Only (Detector) 67483-3-PBS (3A5C4). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

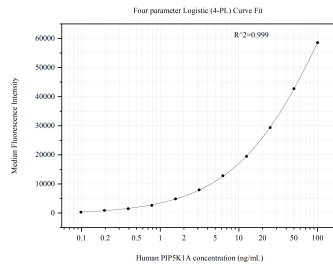
## Storage

**Storage:**  
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

**Storage buffer:**  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50903-1, PIP5K1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67483-2-PBS. Detection antibody: 67483-3-PBS. Standard: Ag8355. Range: 0.098-100 ng/mL.