

For Research Use Only

PIP4K2A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50530-1

Capture Antibody Information

Catalog Number:
60415-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
3H2A5

Reactivity:
human

GenBank:
BC018034

Immunogen Catalog Number:
Ag34702

Conjugate:
Unconjugated

Full name:
phosphatidylinositol-5-phosphate 4-kinase, type II, alpha

Gene ID:
5305

Detection Antibody Information

Catalog Number:
60415-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3G3D6

Reactivity:
human

GenBank:
BC018034

Immunogen Catalog Number:
Ag34702

Conjugate:
Unconjugated

Full name:
phosphatidylinositol-5-phosphate 4-kinase, type II, alpha

Gene ID:
5305

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP50530-1 targets PIP4K2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PIP4K2A Monoclonal antibody, PBS Only (Capture) 60415-1-PBS (3H2A5). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PIP4K2A Monoclonal antibody, PBS Only (Detector) 60415-2-PBS (3G3D6). 100 μ g. 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

For technical support and original validation data for this product please contact:

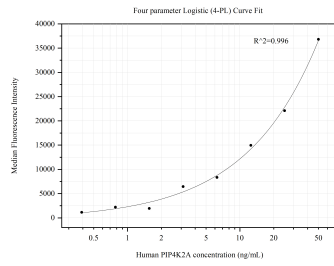
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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