For Research Use Only

PIP4K2C Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

phosphatidylinositol-5-phosphate 4-

Catalog Number: MP50878-2

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 60616-1-PBS 3B11E2 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG2b Ag11198

Purification Method:

Protein A Magarose purification

Catalog Number: Clone ID: Conjugate: 60615-4-PBS 2C3F3 Unconjugated Host: Reactivity: Full name:

Mouse human phosphatidylinositol-5-phosphate 4kinase, type II, gamma

Isotype: GenBank: lgG1 BC028596

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag10989

Applications Tested Applications:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 79837

Gene ID: 79837

Unconjugated

kinase, type II, gamma

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

Product Information

MP50878-2 targets PIP4K2C in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PIP4K2C Monoclonal antibody, PBS Only (Capture) 60616-1-PBS (3B11E2). 100 µg. Concentration 1

Detection antibody: PIP4K2C Monoclonal antibody, PBS Only (Detector) 60615-4-PBS (2C3F3). 100 µg. Concentration 1 mgl/ml.

Alternative PIP4K2C matched antibody pairs: MP50878-1

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

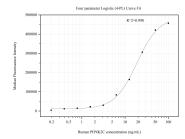
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50878-2, PIP4K2C Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60616-1-PBS. Detection antibody: 60615-4-PBS. Standard:Ag10989. Range: 0.195-100 ng/mL