

For Research Use Only

PPA2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50620-2

Capture Antibody Information

Catalog Number:
68468-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F10G2

Reactivity:
human

GenBank:
BC057219

Immunogen Catalog Number:
Ag10125

Conjugate:
Unconjugated

Full name:
pyrophosphatase (inorganic) 2

Gene ID:
27068

Detection Antibody Information

Catalog Number:
68468-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F8G4

Reactivity:
human

GenBank:
BC057219

Immunogen Catalog Number:
Ag10125

Conjugate:
Unconjugated

Full name:
pyrophosphatase (inorganic) 2

Gene ID:
27068

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-25 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

MP50620-2 targets PPA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPA2 Monoclonal antibody, PBS Only (Capture) 68468-4-PBS (1F10G2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PPA2 Monoclonal antibody, PBS Only (Detector) 68468-5-PBS (2F8G4). 100 μ g. Concentration 1 mg/mL.

Alternative PPA2 matched antibody pairs: MP50620-1

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 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:

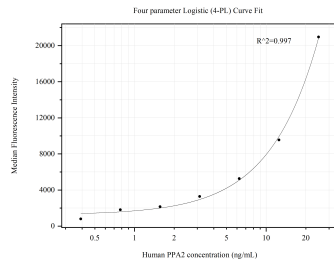
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50620-2, PPA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68468-4-PBS. Detection antibody: 68468-5-PBS. Standard: Ag10125. Range: 0.391-25 ng/mL