

PPA2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50620-1

Capture Antibody Information

Catalog Number: 68468-2-PBS	Clone ID: 2C11G10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: pyrophosphatase (inorganic) 2
Isotype: IgG1	GenBank: BC057219	Gene ID: 27068
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10125	

Detection Antibody Information

Catalog Number: 68468-3-PBS	Clone ID: 2E8E5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: pyrophosphatase (inorganic) 2
Isotype: IgG1	GenBank: BC057219	Gene ID: 27068
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10125	

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.
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Product Information

MP50620-1 targets PPA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPA2 Monoclonal antibody, PBS Only (Capture) 68468-2-PBS (2C11G10). 100 µg. Concentration 1 mg/ml.

Detection antibody: PPA2 Monoclonal antibody, PBS Only (Detector) 68468-3-PBS (2E8E5). 100 µg. Concentration 1 mg/ml.

Alternative PPA2 matched antibody pairs: MP50620-2

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.

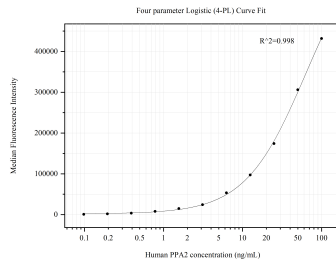
Antibody use should be optimized for each application and assay.

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 MP50620-1, PPA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68468-2-PBS. Detection antibody: 68468-3-PBS. Standard: Ag10125. Range: 0.098-100 ng/mL.