

FLAD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50710-2**

Capture Antibody Information

Catalog Number: 68491-4-PBS	Clone ID: 1B5C8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: FAD1 flavin adenine dinucleotide synthetase homolog (S. cerevisiae)
Isotype: IgG1	GenBank: BC011378	Gene ID: 80308
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6845	

Detection Antibody Information

Catalog Number: 68491-3-PBS	Clone ID: 1D6C2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: FAD1 flavin adenine dinucleotide synthetase homolog (S. cerevisiae)
Isotype: IgG1	GenBank: BC011378	Gene ID: 80308
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag6845	

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

MP50710-2 targets FLAD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FLAD1 Monoclonal antibody, PBS Only (Capture) 68491-4-PBS (1B5C8). 100 µg. Concentration 1 mg/mL.

Detection antibody: FLAD1 Monoclonal antibody, PBS Only (Detector) 68491-3-PBS (1D6C2). 100 µg. Concentration 1 mg/mL.

Alternative FLAD1 matched antibody pairs: MP50710-1

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

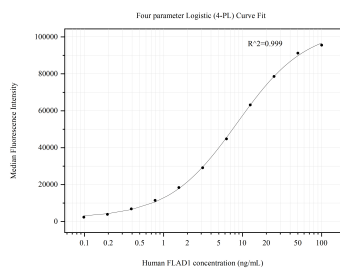
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP50710-2, FLAD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68491-4-PBS. Detection antibody: 68491-3-PBS. Standard:Ag6845. Range: 0.098-100 ng/mL.