

FADS2-Specific Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50824-1

Capture Antibody Information

Catalog Number: 68026-2-PBS	Clone ID: 1B10G4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: fatty acid desaturase 2
Isotype: IgG2a	GenBank: BC009011	Gene ID: 9415
Purification Method: Protein A purification	Immunogen Catalog Number: Ag27715	

Detection Antibody Information

Catalog Number: 68026-3-PBS	Clone ID: 1A1A7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: fatty acid desaturase 2
Isotype: IgG1	GenBank: BC009011	Gene ID: 9415
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag27715	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50824-1 targets FADS2-Specific in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FADS2-Specific Monoclonal antibody, PBS Only (Capture) 68026-2-PBS (1B10G4). 100 µg. Concentration 1 mg/ml.

Detection antibody: FADS2-Specific Monoclonal antibody, PBS Only (Detector) 68026-3-PBS (1A1A7). 100 µg. Concentration 1 mg/ml.

Alternative FADS2-Specific matched antibody pairs: MP01384-1, MP01384-2

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.

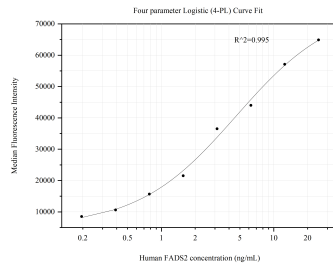
Antibody use should be optimized for each application and assay.

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 MP50824-1, FADS2-Specific Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68026-2-PBS. Detection antibody: 68026-3-PBS. Standard: Ag27715. Range: 0.195-25 ng/mL