

IDE Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51589-1**

Capture Antibody Information

Catalog Number: 67106-2-PBS	Clone ID: 3D12C1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: Abeta degrading protease
Isotype: IgG1	GenBank: BC096336	Gene ID: 3416
Purification Method: Protein G purification	Immunogen Catalog Number: Ag17161	

Detection Antibody Information

Catalog Number: 67106-3-PBS	Clone ID: 3D6H2	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: Abeta degrading protease
Isotype: IgG1	GenBank: BC096336	Gene ID: 3416
Purification Method: Protein G purification	Immunogen Catalog Number: Ag17161	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-400 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

MP51589-1 targets IDE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IDE Monoclonal antibody, PBS Only (Capture) 67106-2-PBS (3D12C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: IDE Monoclonal antibody, PBS Only (Detector) 67106-3-PBS (3D6H2). 100 µg. Concentration 1 mg/mL.

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

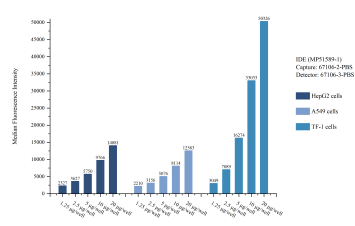
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

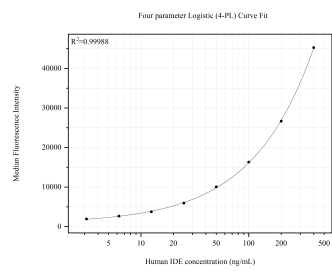
Storage

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 sample test of MP51589-1, IDE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67106-2-PBS. Detection antibody: 67106-3-PBS.



Cytometric bead array standard curve of MP51589-1, IDE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67106-2-PBS. Detection antibody: 67106-3-PBS. Standard:Ag17161. Range: 3.125-400 ng/mL.