

Occludin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51160-2**

Capture Antibody Information

Catalog Number: 66378-2-PBS	Clone ID: 1A1A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: occludin
Isotype: IgG1	GenBank: BC029886	Gene ID: 4950
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag4057	

Detection Antibody Information

Catalog Number: 66378-3-PBS	Clone ID: 1D1C10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: occludin
Isotype: IgG1	GenBank: BC029886	Gene ID: 4950
Purification Method: Protein G purification	Immunogen Catalog Number: Ag4057	

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

MP51160-2 targets Occludin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Occludin Monoclonal antibody, PBS Only (Capture) 66378-2-PBS (1A1A3). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Occludin Monoclonal antibody, PBS Only (Detector) 66378-3-PBS (1D1C10). 100 μ g. 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.

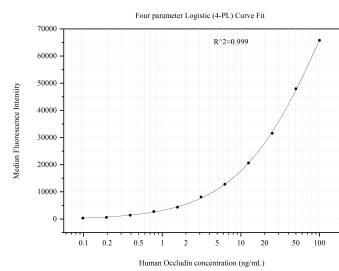
Antibody use should be optimized for each application and assay.

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 standard curve of MP51160-2, Occludin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66378-2-PBS. Detection antibody: 66378-3-PBS. Standard:Ag4057. Range: 0.098-100 ng/mL.