Claudin 18 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number:MP51118-2

Capture Antibody Information

Catalog Number: 60782-3-PBS	**Clone ID:** 1B2A7	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** claudin 18
Isotype: IgG1	**GenBank:** NM_001002026	**Gene ID:** 51208
Purification Method: Protein G purification	**Immunogen Catalog Number:** Ag34049	

Detection Antibody Information

Catalog Number: 60782-2-PBS	**Clone ID:** 1A12E2	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** claudin 18
Isotype: IgG1	**GenBank:** NM_001002026	**Gene ID:** 51208
Purification Method: Protein G purification	**Immunogen Catalog Number:** Ag34049	

Applications

Tested Applications: Cytometric bead array	**Range:** 3.125-100 ng/mL (Cytometric Bead Array)	**Recommended Dilutions:** It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51118-2 targets Claudin 18 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Claudin 18 Monoclonal antibody, PBS Only (Capture) 60782-3-PBS (1B2A7). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Claudin 18 Monoclonal antibody, PBS Only (Detector) 60782-2-PBS (1A12E2). 100 μg. Concentration 1 mgl/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.

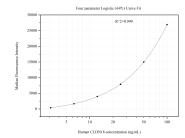Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80℃.
The product is shipped with ice packs. Upon receipt, store it immediately at -80℃
Storage buffer:
PBS only

Cytometric bead array standard curve of MP51118-2, Claudin 18 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60782-3-PBS. Detection antibody: 60782-2-PBS. Standard:Ag34049. Range: 3.125-100 ng/mL.