

Claudin 18 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51118-2**

Capture Antibody Information

Catalog Number:
60782-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B2A7

Reactivity:
human

Immunogen Catalog Number:
Ag34049

Conjugate:
Unconjugated

Full name:
claudin 18

Gene ID:
51208

Detection Antibody Information

Catalog Number:
60782-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A12E2

Reactivity:
human

GenBank:
NM_001002026

Immunogen Catalog Number:
Ag34049

Conjugate:
Unconjugated

Full name:
claudin 18

Gene ID:
51208

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 mg/mL.

Detection antibody: Claudin 18 Monoclonal antibody, PBS Only (Detector) 60782-2-PBS (1A12E2). 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.
Storage buffer:
PBS only

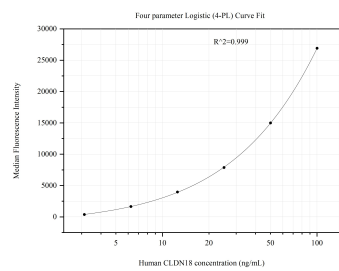
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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