

For Research Use Only

CLDN18 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00105-1

Capture Antibody Information

Catalog Number:
83028-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230198B4
Reactivity:
Human
GenBank:
NM_001002026
Immunogen Catalog Number:
Ag34049

Conjugate:
Unconjugated
Full name:
claudin 18
Gene ID:
51208

Detection Antibody Information

Catalog Number:
83028-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230198A10
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:
0.313-20 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

MP00105-1 targets CLDN18 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLDN18 Recombinant antibody, PBS Only (Capture) 83028-2-PBS (230198B4). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CLDN18 Recombinant antibody, PBS Only (Capture/Detector) 83028-1-PBS (230198A10). 100 μ g. Concentration 1 mg/mL.

Alternative CLDN18 matched antibody pairs: MP00105-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

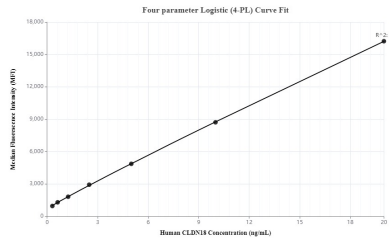
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00105-1, CLDN18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83028-2-PBS. Detection antibody: 83028-1-PBS. Standard: Ag34049. Range: 0.313-20 ng/mL