

For Research Use Only

CLDN7 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51149-1

Capture Antibody Information

Catalog Number:
60800-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2C12C6

Reactivity:
human

Immunogen Catalog Number:
Ag30269

Conjugate:
Unconjugated

Full name:
claudin 7

Gene ID:
1366

Detection Antibody Information

Catalog Number:
60800-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F12D7

Reactivity:
human

GenBank:
BC001055

Immunogen Catalog Number:
Ag30269

Conjugate:
Unconjugated

Full name:
claudin 7

Gene ID:
1366

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP51149-1 targets CLDN7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLDN7 Monoclonal antibody, PBS Only (Capture) 60800-1-PBS (2C12C6). 100 µg. Concentration 1 mg/mL.

Detection antibody: CLDN7 Monoclonal antibody, PBS Only (Detector) 60800-2-PBS (1F12D7). 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

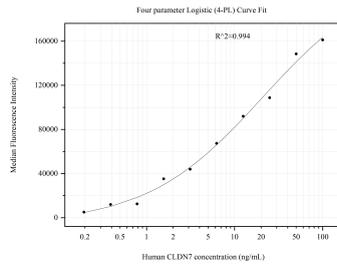
For technical support and original validation data for this product please contact:

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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 MP51149-1, CLDN7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60800-1-PBS. Detection antibody: 60800-2-PBS. Standard: Ag30269. Range: 0.195-100 ng/mL.