

Claudin 5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00128-1**

Capture Antibody Information

Catalog Number:
83046-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230250B8

Reactivity:
human

Immunogen Catalog Number:
Ag29044

Conjugate:
Unconjugated

Full name:
claudin 5

Gene ID:
7122

Detection Antibody Information

Catalog Number:
83046-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230250D5

Reactivity:
human

GenBank:
BC032363

Immunogen Catalog Number:
Ag29044

Conjugate:
Unconjugated

Full name:
claudin 5

Gene ID:
7122

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

MP00128-1 targets Claudin 5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Claudin 5 Recombinant antibody, PBS Only (Capture/Detector) 83046-1-PBS (230250B8). 100 µg. Concentration 1 mg/mL.

Detection antibody: Claudin 5 Recombinant antibody, PBS Only (Capture/Detector) 83046-2-PBS (230250D5). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

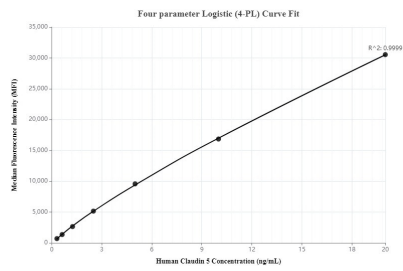
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00128-1, Claudin 5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83046-1-PBS. Detection antibody: 83046-2-PBS. Standard: Ag29044. Range: 0.313-20 ng/mL.