For Research Use Only

Claudin 5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51108-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
60779-1-PBS

Clone ID:
1E8E6

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
claudin 5

Isotype:
IgG2a

GenBank:
BC032363

Gene ID:
7122

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag33875

Detection Antibody Information

Catalog Number:
60779-2-PBS

Clone ID:
1E3D4

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
claudin 5

Isotype:
IgG2a

GenBank:
BC032363

Gene ID:
7122

Purification Method:
Protein A purification

Immunogen Catalog Number:
Ag33875

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP51108-1 targets Claudin 5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Claudin 5 Monoclonal antibody, PBS Only (Capture) 60779-1-PBS (1E8E6). 100 μg. Concentration 1 mg/ml.

Detection antibody: Claudin 5 Monoclonal antibody, PBS Only (Detector) 60779-2-PBS (1E3D4). 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.

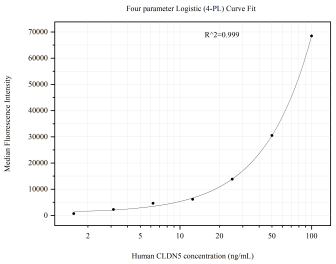
Antibody use should be optimized for each application and assay.

Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

Selected Validation Data



Cytometric bead array standard curve of MP51108-1, Claudin 5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60779-1-PBS. Detection antibody: 60779-2-PBS. Standard:Ag33875. Range: 1.563-100 ng/mL.