

For Research Use Only

Claudin 5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51108-1

Capture Antibody Information

Catalog Number:
60779-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1E8E6

Reactivity:
human

Immunogen Catalog Number:
Ag33875

Conjugate:
Unconjugated

Full name:
claudin 5

Gene ID:
7122

Detection Antibody Information

Catalog Number:
60779-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1E3D4

Reactivity:
human

GenBank:
BC032363

Immunogen Catalog Number:
Ag33875

Conjugate:
Unconjugated

Full name:
claudin 5

Gene ID:
7122

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.

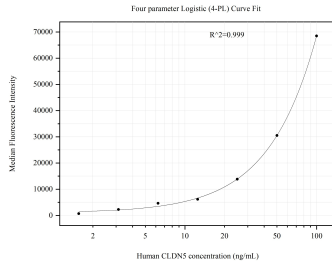
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 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