

For Research Use Only



TMEM176B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51220-2

Capture Antibody Information

Catalog Number:
60825-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2D5E8

Reactivity:
human

Immunogen Catalog Number:
Ag13918

Conjugate:
Unconjugated

Full name:
transmembrane protein 176B

Gene ID:
28959

Detection Antibody Information

Catalog Number:
60825-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2A9G7

Reactivity:
human

GenBank:
BC004358

Immunogen Catalog Number:
Ag13918

Conjugate:
Unconjugated

Full name:
transmembrane protein 176B

Gene ID:
28959

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51220-2 targets TMEM176B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM176B Monoclonal antibody, PBS Only (Capture) 60825-3-PBS (2D5E8). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMEM176B Monoclonal antibody, PBS Only (Detector) 60825-2-PBS (2A9G7). 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.

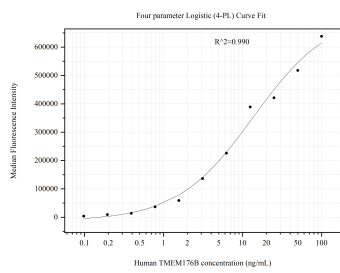
Storage

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 MP51220-2, TMEM176B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60825-3-PBS. Detection antibody: 60825-2-PBS. Standard:Ag13918. Range: 0.098-100 ng/mL