

For Research Use Only

TMEM106B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50326-2

Capture Antibody Information

Catalog Number: 60333-4-PBS	Clone ID: 1E12D4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protein 106B
Isotype: IgG1	GenBank: BC033901	Gene ID: 54664
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag21448	

Detection Antibody Information

Catalog Number: 60333-5-PBS	Clone ID: 4F10E12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: transmembrane protein 106B
Isotype: IgG1	GenBank: BC033901	Gene ID: 54664
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag21448	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50326-2 targets TMEM106B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM106B Monoclonal antibody, PBS Only (Capture) 60333-4-PBS (1E12D4). 100 µg. Concentration 1 mg/ml.

Detection antibody: TMEM106B Monoclonal antibody, PBS Only (Detector) 60333-5-PBS (4F10E12). 100 µg. Concentration 1 mg/ml.

Alternative TMEM106B matched antibody pairs: MP50326-1, MP50326-3

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:

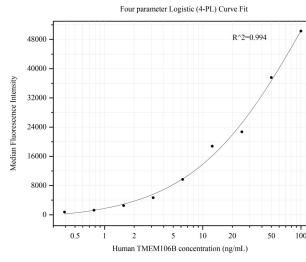
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP50326-2, TMEM106B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60333-4-PBS. Detection antibody: 60333-5-PBS. Standard: Ag21448. Range: 0.391-100 ng/mL.