

TMEM189 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00431-2**

Capture Antibody Information

Catalog Number: 83388-4-PBS	Clone ID: 240376C9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 189
Isotype: IgG	GenBank: BC142966	Gene ID: 387521
Purification Method: Protein A purification	Immunogen Catalog Number: Ag34323	

Detection Antibody Information

Catalog Number: 83388-1-PBS	Clone ID: 240376B5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 189
Isotype: IgG	GenBank: BC142966	Gene ID: 387521
Purification Method: Protein A purification	Immunogen Catalog Number: Ag34323	

Applications

Tested Applications: Cytometric bead array	Range: 0.78-100 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

MP00431-2 targets TMEM189 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM189 Recombinant antibody, PBS Only (Capture) 83388-4-PBS (240376C9). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMEM189 Recombinant antibody, PBS Only (Detector) 83388-1-PBS (240376B5). 100 µg. Concentration 1 mg/mL.

Alternative TMEM189 matched antibody pairs: MP00431-1, MP00431-3

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.

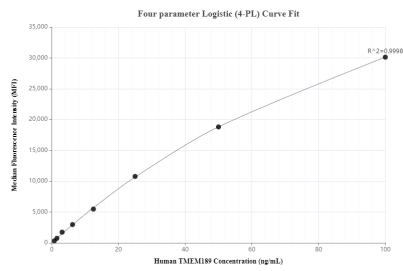
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00431-2, TMEM189 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83388-4-PBS. Detection antibody: 83388-1-PBS. Standard: Ag34323. Range: 0.78-100 ng/mL.