

Beta-2-Microglobulin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00673-1**

Capture Antibody Information

Catalog Number: 83683-1-PBS	Clone ID: 240660B1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: beta-2-microglobulin
Isotype: IgG	GenBank: BC032589	Gene ID: 567
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4433	

Detection Antibody Information

Catalog Number: 83683-2-PBS	Clone ID: 240660D6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: beta-2-microglobulin
Isotype: IgG	GenBank: BC032589	Gene ID: 567
Purification Method: Protein A purification	Immunogen Catalog Number: Ag4433	

Applications

Tested Applications: Cytometric bead array	Range: 0.156-20 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

MP00673-1 targets Beta-2-Microglobulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: B2M Recombinant antibody, PBS Only (Capture) 83683-1-PBS (240660B1). 100 µg. Concentration 1 mg/mL.

Detection antibody: B2M Recombinant antibody, PBS Only (Detector) 83683-2-PBS (240660D6). 100 µg. Concentration 1 mg/mL.

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.

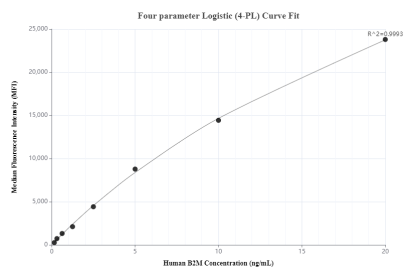
Antibody use should be optimized for each application and assay.

Storage

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

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00673-1, B2M Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83683-1-PBS. Detection antibody: 83683-2-PBS. Standard: Ag4433. Range: 0.156-20 ng/mL