

For Research Use Only

B2M Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50108-1

Capture Antibody Information

Catalog Number:
68395-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4B9F9

Reactivity:
Human

Conjugate:
Unconjugated

Full name:
beta-2-microglobulin

Gene ID:
567

Detection Antibody Information

Catalog Number:
68395-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4D4D5

Reactivity:
Human

GenBank:
BC032589

Conjugate:
Unconjugated

Full name:
beta-2-microglobulin

Gene ID:
567

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.098-12.5 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

MP50108-1 targets B2M in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: B2M Monoclonal antibody, PBS Only (Capture) 68395-2-PBS (4B9F9). 100 µg. Concentration 1 mg/ml.

Detection antibody: B2M Monoclonal antibody, PBS Only (Detector) 68395-3-PBS (4D4D5). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

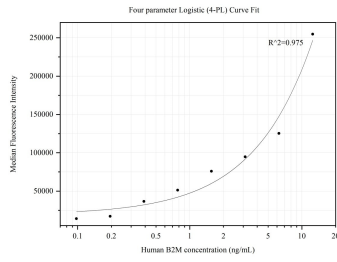
For technical support and original validation data for this product please contact:

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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 MP50108-1, B2M Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68395-2-PBS. Detection antibody: 68395-3-PBS. Standard: Eg31815. Range: 0.098-12.5 ng/mL