

For Research Use Only

BMP-7 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50138-1

Capture Antibody Information

Catalog Number:
68772-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A7C1
Reactivity:
Human
GenBank:
Immunogen Catalog Number:
HZ-1229

Conjugate:
Unconjugated
Full name:
bone morphogenetic protein 7
Gene ID:
655

Detection Antibody Information

Catalog Number:
68772-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3E10E2
Reactivity:
Human
GenBank:
Immunogen Catalog Number:
HZ-1229

Conjugate:
Unconjugated
Full name:
bone morphogenetic protein 7
Gene ID:
655

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
3.125-100 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

MP50138-1 targets BMP-7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: BMP-7 Monoclonal antibody, PBS Only (Capture) 68772-1-PBS (1A7C1). 100 μ g. Concentration 1 mg/ml.

Detection antibody: BMP-7 Monoclonal antibody, PBS Only (Detector) 68772-2-PBS (3E10E2). 100 μ g. 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:

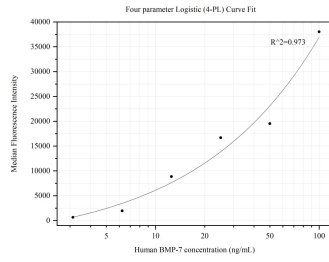
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50138-1, BMP-7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68772-1-PBS. Detection antibody: 68772-2-PBS. Standard:HZ-1229. Range: 3.125-100 ng/mL.