

For Research Use Only

MBP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51005-4

Capture Antibody Information

Catalog Number:
60695-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D8B3

Reactivity:
human

Immunogen Catalog Number:
Ag0713

Conjugate:
Unconjugated

Full name:
myelin basic protein

Gene ID:
4155

Detection Antibody Information

Catalog Number:
60695-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1H10C5

Reactivity:
human

GenBank:
BC008749

Immunogen Catalog Number:
Ag0713

Conjugate:
Unconjugated

Full name:
myelin basic protein

Gene ID:
4155

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51005-4 targets MBP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MBP Monoclonal antibody, PBS Only (Capture) 60695-4-PBS (2D8B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: MBP Monoclonal antibody, PBS Only (Capture/Detector) 60695-3-PBS (1H10C5). 100 µg. Concentration 1 mg/ml.

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.
Storage buffer:
PBS only

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP51005-4, MBP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60695-4-PBS. Detection antibody: 60695-3-PBS. Standard: Ag0713. Range: 0.098-100 ng/mL.