

PMP2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01991-1**

Capture Antibody Information

Catalog Number:
85594-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243016D2
Reactivity:
human
Immunogen Catalog Number:
Ag3411

Conjugate:
Unconjugated
Full name:
peripheral myelin protein 2
Gene ID:
5375

Detection Antibody Information

Catalog Number:
85594-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
243016E10
Reactivity:
human
GenBank:
BC034997
Immunogen Catalog Number:
Ag3411

Conjugate:
Unconjugated
Full name:
peripheral myelin protein 2
Gene ID:
5375

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01991-1 targets PMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PMP2 Recombinant antibody, PBS Only (Capture) 85594-2-PBS (243016D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: PMP2 Recombinant antibody, PBS Only (Detector) 85594-1-PBS (243016E10). 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.

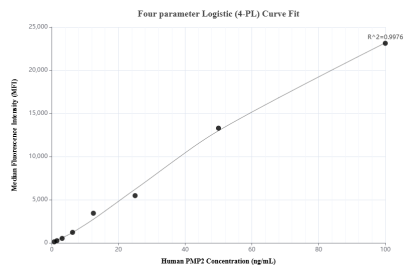
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01991-1, PMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85594-2-PBS. Detection antibody: 85594-1-PBS. Standard: Ag3411. Range: 0.781-100 ng/mL.