For Research Use Only

## PMP2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01991-2

**Capture Antibody Information** 

**Detection Antibody** 

Information

Catalog Number: Clone ID: 85594-4-PBS 243016E11 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number: IgG Ag3411

**Purification Method:** Protein A purification

Catalog Number: Clone ID: Conjugate: 85594-3-PBS 243016E9 Unconjugated Host: Reactivity: Full name:

human GenBank: Isotype: Gene ID: BC034997 5375 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag3411

**Applications Tested Applications:** 

Rabbit

0.781-50 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

5375

Unconjugated

peripheral myelin protein 2

peripheral myelin protein 2

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP01991-2 targets PMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PMP2 Recombinant antibody, PBS Only (Capture) 85594-4-PBS (243016E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: PMP2 Recombinant antibody, PBS Only (Detector) 85594-3-PBS (243016E9).  $100 \, \mu g$ . 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

Antibody use should be optimized for each application and assay.

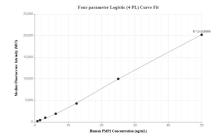
Storage

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

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

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## Selected Validation Data



Cytometric bead array standard curve of MP01991-2, PMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85594-4-PBS. Detection antibody: 85594-3-PBS. Standard: Ag3411. Range: 0.781-50 ng/mL