For Research Use Only

PMP2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85594-4-PBS



Purification Method:

CloneNo.:

243016E11

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

85594-4-PBS BC034997 GeneID (NCBI):

Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P02689 Rabbit Full Name:

Isotype: peripheral myelin protein 2

IgG Calculated MW: Immunogen Catalog Number: 132 aa, 15 kDa

AG3411

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85594-4-PBS targets PMP2 as part of a matched antibody pair:

MP01991-2: 85594-4-PBS capture and 85594-3-PBS detection (validated in Cytometric bead array)

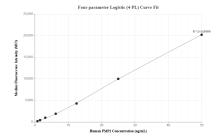
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

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