For Research Use Only

MNT Recombinant antibody, PBS Only (Detector)



Purification Method:

CloneNo.:

240550E10

Protein A purification

Catalog Number:83648-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83648-2-PBS BC117563 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q99583 Rabbit Full Name:

Isotype: MAX binding protein IgG Calculated MW: Immunogen Catalog Number: 582 aa, 62 kDa

AG34529

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83648-2-PBS targets MNT as part of a matched antibody pair:

MP00617-3: 83648-1-PBS capture and 83648-2-PBS detection (validated in Cytometric bead array)

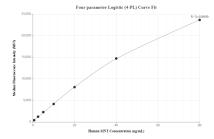
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

Selected Validation Data



Cytometric bead array standard curve of MP00617-3, MNT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83648-1-PBS. Detection antibody: 83648-2-PBS. Standard: Ag34529. Range: 0.625-80 ng/mL