For Research Use Only

CPNE3 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240871C2

Catalog Number:83820-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83820-1-PBS BC036242 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 075131 Rabbit Full Name: Isotype: copine III IgG Calculated MW:

Immunogen Catalog Number: 60 kDa

AG1634

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

83820-1-PBS targets CPNE3 as part of a matched antibody pair:

MP00783-2: 83820-3-PBS capture and 83820-1-PBS detection (validated in Cytometric bead array)

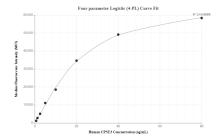
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00783-2, CPNE3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83820-3-PBS. Detection antibody: 83820-1-PBS. Standard: Ag1634. Range: 0.625-80 ng/mL