For Research Use Only

CPNE3 Recombinant antibody, PBS Only (Detector)



Catalog Number:83820-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83820-2-PBS BC036242
Size: GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 8895

Nanodrop; UNIPROT ID:

Source: 075131

Rabbit Full Name:
Isotype: copine III
IgG Calculated MW:

Immunogen Catalog Number: 60 kDa

AG1634

Purification Method: Protein A purification

CloneNo.: 240871D12

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83820-2-PBS targets CPNE3 as part of a matched antibody pair:

MP00783-1: 83820-4-PBS capture and 83820-2-PBS detection (validated in Cytometric bead array)

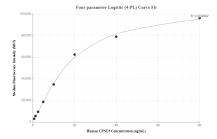
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00783-1, CPNE3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83820-4-PBS. Detection antibody: 83820-2-PBS. Standard: Ag1634. Range: 0.625-80 ng/mL