

For Research Use Only

CNNM4 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83824-2-PBS

Basic Information

| | | |
|---|--|---|
| Catalog Number: 83824-2-PBS | GenBank Accession Number: BC063295 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 26504 | CloneNo.: 240873D3 |
| Source: Rabbit | UNIPROT ID: Q6P4Q7 | |
| Isotype: IgG | Full Name: cyclin M4 | |
| Immunogen Catalog Number: AG5121 | Calculated MW: 87 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

83824-2-PBS targets CNNM4 as part of a matched antibody pair:

MP00802-1: 83824-1-PBS capture and 83824-2-PBS detection (validated in Cytometric bead array)

MP00802-2: 83824-3-PBS capture and 83824-2-PBS detection (validated in Cytometric bead array)

MP00802-3: 83824-4-PBS capture and 83824-2-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

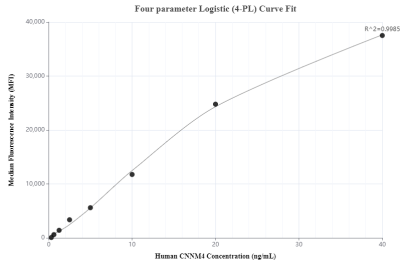
For technical support and original validation data for this product please contact:

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

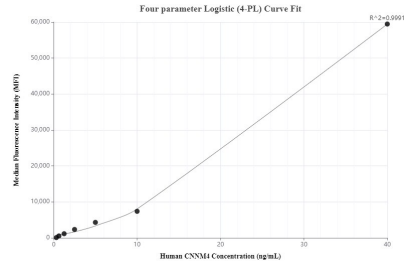
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

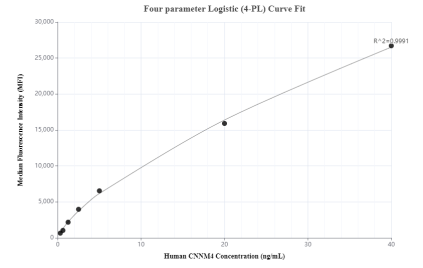
Selected Validation Data



Cytometric bead array standard curve of MP00802-1, CNNM4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83824-1-PBS. Detection antibody: 83824-2-PBS. Standard: Ag5121. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00802-2, CNNM4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83824-3-PBS. Detection antibody: 83824-2-PBS. Standard: Ag5121. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00802-3, CNNM4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83824-4-PBS. Detection antibody: 83824-2-PBS. Standard: Ag5121. Range: 0.313-40 ng/mL