

For Research Use Only

PEBP4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00574-1

Capture Antibody Information

Catalog Number:
83589-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240547A7
Reactivity:
human
GenBank:
BC020779
Immunogen Catalog Number:
Ag9710

Conjugate:
Unconjugated
Full name:
phosphatidylethanolamine-binding protein 4
Gene ID:
157310

Detection Antibody Information

Catalog Number:
83589-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240547B7
Reactivity:
human
GenBank:
BC020779
Immunogen Catalog Number:
Ag9710

Conjugate:
Unconjugated
Full name:
phosphatidylethanolamine-binding protein 4
Gene ID:
157310

Applications

Tested Applications:
Cytometric bead array

Range:
3.13-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00574-1 targets PEBP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PEBP4 Recombinant antibody, PBS Only (Capture) 83589-1-PBS (240547A7). 100 µg. Concentration 1 mg/ml.

Detection antibody: PEBP4 Recombinant antibody, PBS Only (Capture/Detector) 83589-3-PBS (240547B7). 100 µg. Concentration 1 mg/ml.

Alternative PEBP4 matched antibody pairs: MP00574-2, MP00574-3, MP00574-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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

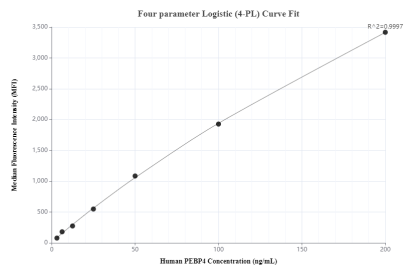
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00574-1, PEP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83589-1-PBS. Detection antibody: 83589-3-PBS. Standard: Ag9710. Range: 3.13-200 ng/mL