

PEBP4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00574-2**

Capture Antibody Information

Catalog Number:
83589-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240547E3
Reactivity:
human
GenBank:
BC020779
Immunogen Catalog Number:
Ag9710

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

Detection Antibody Information

Catalog Number:
83589-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240547H2
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:
1.56-200 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

MP00574-2 targets PEBP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PEBP4 Recombinant antibody, PBS Only 83589-2-PBS (240547E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: PEBP4 Recombinant antibody, PBS Only 83589-4-PBS (240547H2). 100 µg. Concentration 1 mg/mL.

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.

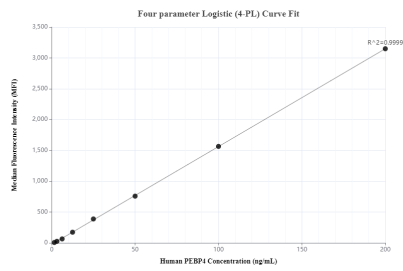
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Cytometric bead array standard curve of MP00574-2, PEBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83589-2-PBS. Detection antibody: 83589-4-PBS. Standard: Ag9710. Range: 1.56-200 ng/mL