

For Research Use Only



PEA15 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00916-1

Capture Antibody Information

Catalog Number:
83958-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241044G8
Reactivity:
human
GenBank:
BC002426
Immunogen Catalog Number:
Ag13782

Conjugate:
Unconjugated
Full name:
phosphoprotein enriched in astrocytes 15
Gene ID:
8682

Detection Antibody Information

Catalog Number:
83958-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241044A12
Reactivity:
human
GenBank:
BC002426
Immunogen Catalog Number:
Ag13782

Conjugate:
Unconjugated
Full name:
phosphoprotein enriched in astrocytes 15
Gene ID:
8682

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP00916-1 targets PEA15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PEA15 Recombinant antibody, PBS Only (Capture) 83958-2-PBS (241044G8). 100 µg. Concentration 1 mg/ml.

Detection antibody: PEA15 Recombinant antibody, PBS Only (Detector) 83958-1-PBS (241044A12). 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

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

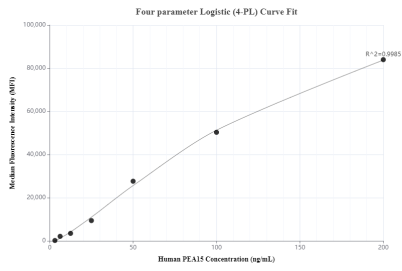
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00916-1, PEA15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83958-2-PBS. Detection antibody: 83958-1-PBS. Standard: Ag13782. Range: 3.125-200 ng/mL.