

For Research Use Only

APP Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50278-1

Capture Antibody Information

Catalog Number:
68880-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
5G5H3
Reactivity:
human
GenBank:
BC065529
Immunogen Catalog Number:
Ag22408

Conjugate:
Unconjugated
Full name:
amyloid beta (A4) precursor protein
Gene ID:
351

Detection Antibody Information

Catalog Number:
68880-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3H1G8
Reactivity:
human
GenBank:
BC065529
Immunogen Catalog Number:
Ag22408

Conjugate:
Unconjugated
Full name:
amyloid beta (A4) precursor protein
Gene ID:
351

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50278-1 targets APP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: APP Monoclonal antibody, PBS Only (Capture) 68880-1-PBS (5G5H3). 100 µg. Concentration 1 mg/ml.

Detection antibody: APP Monoclonal antibody, PBS Only (Detector) 68880-2-PBS (3H1G8). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

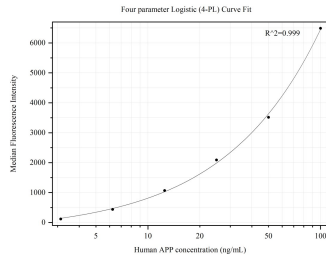
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50278-1, APP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68880-1-PBS. Detection antibody: 68880-2-PBS. Standard: Ag22408. Range: 3.125-100 ng/mL.