

For Research Use Only

C9orf78 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02557-1

Capture Antibody Information

Catalog Number:
86612-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251553H6

Reactivity:
human, mouse, rat

GenBank:
BC007664

Immunogen Catalog Number:
Ag5919

Conjugate:
Unconjugated

Full name:
chromosome 9 open reading frame 78

Gene ID:
51759

Detection Antibody Information

Catalog Number:
86612-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251553B8

Reactivity:
human

GenBank:
BC007664

Immunogen Catalog Number:
Ag5919

Conjugate:
Unconjugated

Full name:
chromosome 9 open reading frame 78

Gene ID:
51759

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

MP02557-1 targets C9orf78 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C9orf78 Recombinant monoclonal antibody, PBS Only (Capture) 86612-1-PBS (251553H6). 100 μ g. Concentration 1 mg/mL.

Detection antibody: C9orf78 Recombinant monoclonal antibody, PBS Only (Detector) 86612-2-PBS (251553B8). 100 μ g. 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:

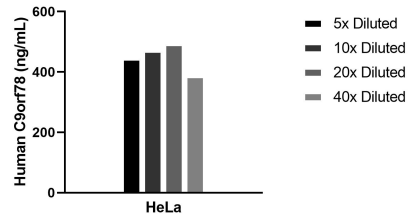
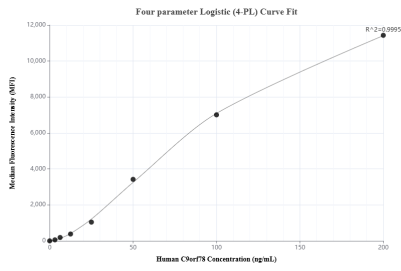
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP02557-1, C9orf78 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86612-1-PBS. Detection antibody: 86612-2-PBS. Standard: Ag5919. Range: 3.125-200 ng/mL

The mean C9orf78 concentration was determined to be 447.5 ng/mL in HeLa cell extract based on a 1.1 mg/mL extract load.