

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

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 µg. Concentration 1 mg/mL.

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

Storage buffer:

PBS only

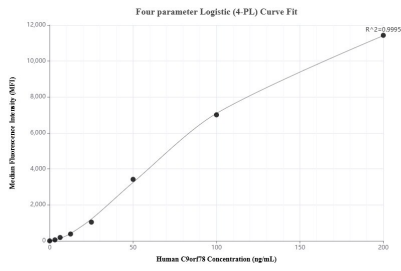
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

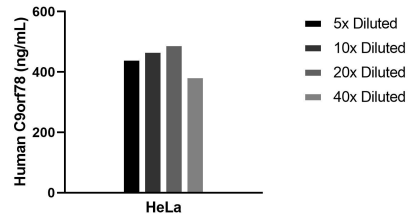
E: proteintech@ptglab.com
W: ptglab.com

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.