

GRM5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51297-1**

Capture Antibody Information

Catalog Number:

60882-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2H5H3

Reactivity:

human

Immunogen Catalog Number:

Ag28802

Conjugate:

Unconjugated

Full name:

glutamate receptor, metabotropic 5

Gene ID:

2915

Detection Antibody Information

Catalog Number:

60882-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2E9E1

Reactivity:

human

GenBank:

NM_001143831

Immunogen Catalog Number:

Ag28802

Conjugate:

Unconjugated

Full name:

glutamate receptor, metabotropic 5

Gene ID:

2915

Applications

Tested Applications:

Cytometric bead array

Range:

0.098-12.5 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

MP51297-1 targets GRM5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRM5 Monoclonal antibody, PBS Only (Capture) 60882-1-PBS (2H5H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: GRM5 Monoclonal antibody, PBS Only (Detector) 60882-2-PBS (2E9E1). 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.

Storage buffer:

PBS only

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

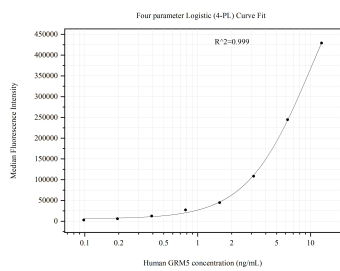
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51297-1, GRM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60882-1-PBS. Detection antibody: 60882-2-PBS. Standard:Ag28802. Range: 0.098-12.5 ng/mL