For Research Use Only

GRM5 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

glutamate receptor, metabotropic 5

Catalog Number: MP51297-2

Capture Antibody Information

Catalog Number: Clone ID: 60882-3-PBS 2D3A4 Host: Reactivity:

> human Immunogen Catalog Number:

Isotype: lgG1 Ag28802

Purification Method:

Mouse

Protein G Magarose purification

Catalog Number: Clone ID: Conjugate: 60882-2-PBS 2E9E1 Unconjugated Host: Reactivity: Full name:

Mouse human glutamate receptor, metabotropic 5

Isotype: GenBank: Gene ID: lgG1 NM_001143831 2915

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag28802

Applications

Detection Antibody

Information

Tested Applications:

0.098-25 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

2915

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51297-2 targets GRM5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRM5 Monoclonal antibody, PBS Only (Capture) 60882-3-PBS (2D3A4). 100 µg. Concentration 1

 $Detection\ antibody:\ GRM5\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60882-2-PBS\ (2E9E1).\ 100\ \mu g.\ Concentration\ 1000\ Mpc$ 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

Antibody use should be optimized for each application and assay.

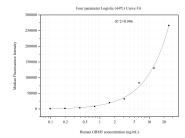
Storage

Storage:

Store at -80°C. Storage buffer: PBS only

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Selected Validation Data



Cytometric bead array standard curve of MP51297-2, GRM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60882-3-PBS. Detection antibody: 60882-2-PBS. Standard:Ag28802. Range: 0.098-25 ng/mL