

GRM5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51297-2**

Capture Antibody Information

Catalog Number:
60882-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D3A4
Reactivity:
human
GenBank:
NM_001143831
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:
0.098-25 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

MP51297-2 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 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.

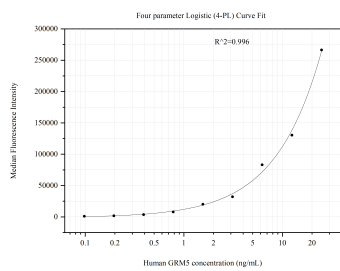
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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