For Research Use Only

GLUD1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50458-2

Capture Antibody Information

Catalog Number: Clone ID: 67026-4-PBS 4C1A11 Reactivity: Host: Mouse human

Immunogen Catalog Number:

Isotype: lgG1 Ag6179

Purification Method:

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 67026-5-PBS 2E11C2 Unconjugated Host: Reactivity: Full name: Mouse human glutamate dehydrogenase 1

Isotype: GenBank: Gene ID:

lgG1 BC040132 2746

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag6179

Applications

Tested Applications:

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

2746

Unconjugated

glutamate dehydrogenase 1

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

Product Information

in USA), or 1(312) 455-8498 (outside USA)

MP50458-2 targets GLUD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GLUD1 Monoclonal antibody, PBS Only (Capture) 67026-4-PBS (4C1A11). 100 µg. Concentration 1

 $Detection\ antibody;\ GLUD1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67026-5-PBS\ (2E11C2).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Alternative GLUD1 matched antibody pairs: MP50458-1, MP50458-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

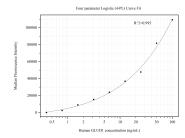
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50458-2, GLUD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67026-4-PBS. Detection antibody: 67026-5-PBS. Standard:Ag6179. Range: 0.391-100 ng/mL