For Research Use Only

## GLUD1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

glutamate dehydrogenase 1

Catalog Number: MP50458-3

**Capture Antibody** Information

Catalog Number: Clone ID: 67026-6-PBS 1E1C9 Host: Reactivity:

Mouse human Isotype: Immunogen Catalog Number:

Gene ID: lgG2b Ag6179 2746

**Purification Method:** Protein A 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:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP50458-3 targets GLUD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GLUD1 Monoclonal antibody, PBS Only (Capture) 67026-6-PBS (1E1C9). 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, MP50458-2

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

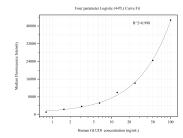
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## **Selected Validation Data**



Cytometric bead array standard curve of MP50458-3, GLUD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67026-6-PBS. Detection antibody: 67026-5-PBS. Standard:Ag6179. Range: 0.781-100 ng/mL