For Research Use Only

## GLUD1 Monoclonal Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
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Catalog Number: MP50458-2

Capture Antibody Information

Catalog Number: Clone ID: 67026-4-PBS 4C1A11

Host: Reactivity: Mouse human

 Mouse
 human
 glutamate dehydrogenase 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC040132
 2746

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag6179

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67026-5-PBS
 2E11C2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 glutamate del

Mouse human glutamate dehydrogenase 1

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC040132
 2746

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag6179

**Applications** 

Tested Applications: Range:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

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

Capture antibody: GLUD1 Monoclonal antibody, PBS Only (Capture) 67026-4-PBS (4C1A11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

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  $1\,\text{mg/mL}$ , 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:

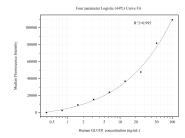
Store at -80°C.

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 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