For Research Use Only

GLUD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50458-1

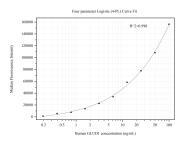
| Capture Antibody Information | Catalog Number: 67026-2-PBS | Clone ID: 4H6A1 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: Mouse | Reactivity: human | Full name: glutamate dehydrogenase 1 |
| | lsotype: IgG2b | GenBank: BC040132 | Gene ID: 2746 |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag6179 | |
| Detection Antibody Information | Catalog Number: 67026-3-PBS | Clone ID: 2E5A2 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: glutamate dehydrogenase 1 |
| | Isotype: IgG1 | GenBank: BC040132 | Gene ID: 2746 |
| | Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag6179 | |
| Applications | Tested Applications: Cytometric bead array | Range: 0.195-100 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 | MP50458-1 targets GLUD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: GLUD1 Monoclonal antibody, PBS Only (Capture) 67026-2-PBS (4H6A1). 100 μ g. Concentration 1 mgl/ml. | | |
| | Detection antibody: GLUD1 Monoclonal antibody, PBS Only (Detector) 67026-3-PBS (2E5A2). 100 μ g. Concentratior 1 mgl/ml. | | |
| | Alternative GLUD1 matched antibody pairs: MP50458-2, 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 pairs. | | |
| | Antibody use should be optimized for each application and assay. | | |
| Storage | Storage: Store at -80°C. The product is shipped with ice pac Storage buffer: PBS only | ks. Upon receipt, store it immediately a | t -80°C |

 For technical support and original validation data for this product please contact:

 T: 4006900926
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50458-1, GLUD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67026-2-PBS. Detection antibody: 67026-3-PBS. Standard:Ag6179. Range: 0.195-100 ng/mL