

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
Isotype: 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 µg. Concentration 1 mg/mL.

Detection antibody: GLUD1 Monoclonal antibody, PBS Only (Detector) 67026-3-PBS (2E5A2). 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.

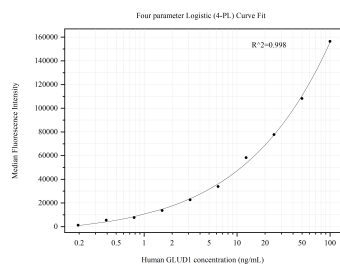
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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.