For Research Use Only

GLUD2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP01985-2

Capture Antibody Information

Catalog Number: Clone ID: 85602-3-PBS 243041G4 Host: Reactivity:

Rabbit human glutamate dehydrogenase 2

Gene ID: Isotype: Immunogen Catalog Number: Ag5748 2747

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85602-2-PBS 243041B7 Unconjugated Host: Reactivity: Full name:

Rabbit human glutamate dehydrogenase 2

Isotype: GenBank: Gene ID: IgG BC050732 2747

Purification Method: Immunogen Catalog Number:

Protein A purification Ag5748

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

MP01985-2 targets GLUD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GLUD2 Recombinant antibody, PBS Only (Capture) 85602-3-PBS (243041G4). 100 µg.

 $Detection\ antibody;\ GLUD2\ Recombinant\ antibody,\ PBS\ Only\ (Capture/Detector)\ 85602-2-PBS\ (243041B7).\ 100\ \mu g.$ Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

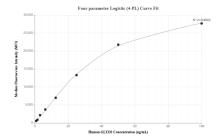
Storage

Storage:

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

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

Selected Validation Data



Cytometric bead array standard curve of MP01985-2, GLUD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85602-3-PBS. Detection antibody: 85602-2-PBS. Standard: Ag5748. Range: 0.781-100 ng/mL