## For Research Use Only

# GLUD2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85602-1-PBS



#### **Basic Information**

85602-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG5748

Catalog Number:

GenBank Accession Number: BC050732 GeneID (NCBI): 2747 UNIPROT ID: P49448 Full Name: glutamate dehydrogenase 2 Calculated MW: 61 kDa Purification Method: Protein A purification CloneNo.: 243041F8

# Applications

Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

### **Background Information**

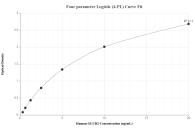
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

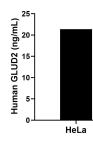
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

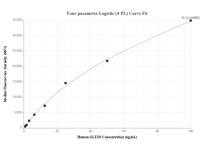
## Selected Validation Data



Sandwich ELISA standard curve of MP01985-3, Human GLUD2 Recombinant Matched Antibody Pair - PBS only. 85602-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5748. 85602-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean GLUD2 concentration was determined to be 21.35 ng/mL in HeLa cell extract based on a 1.80 mg/mL extract load.



Cytometric bead array standard curve of MP01985-1, GLUD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85602-2-PBS. Detection antibody: 85602-1-PBS. Standard: Ag5748. Range: 0.781-100 ng/mL.