For Research Use Only

GRIN2A Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83465-4-PBS



Basic Information

Catalog Number: 83465-4-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG29101 GenBank Accession Number: NM_000833 GeneID (NCBI): 2903 UNIPROT ID: Q12879 Full Name: glutamate receptor, ionotropic, Nmethyl D-aspartate 2A Calculated MW: 165 kDa

Purification Method: Protein A purification CloneNo.: 240445F12

Applications

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

Background Information

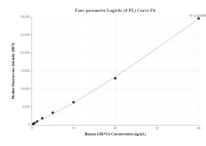
Storage

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

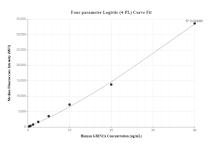
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

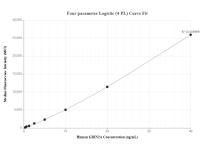
Selected Validation Data



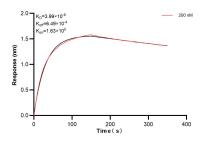
Cytometric bead array standard curve of MP00461-1, GRIN2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83465-3-PBS. Detection antibody: 83465-4-PBS. Standard: Ag29101. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00461-2, GRIN2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83465-4-PBS. Detection antibody: 83465-2-PBS. Standard: Ag29101. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00461-3, GRIN2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83465-4-PBS. Detection antibody: 83465-1-PBS. Standard: Ag29101. Range: 0.313-40 ng/mL



Biolayer interferometry (BLL) kinetic assay of 83465-4-PBS against Human GRIN2A was performed. The affinity constant is 3.99 nM.