

For Research Use Only

Glypican 4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83749-4-PBS



Basic Information

Catalog Number:

83749-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3670

GenBank Accession Number:

BC017166

GeneID (NCBI):

2239

UNIPROT ID:

O75487

Full Name:

glypican 4

Calculated MW:

556 aa, 62 kDa

Purification Method:

Protein A purification

CloneNo.:

240806D12

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:

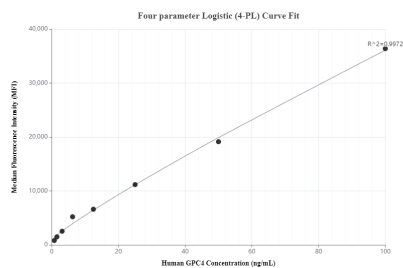
T: 4006900926

E: Proteintech-CN@ptglab.com

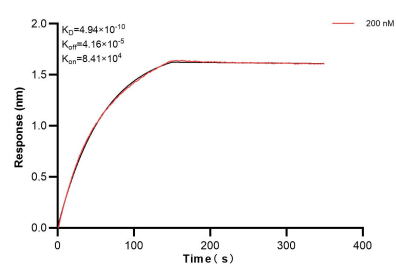
W: ptgcn.com

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 MP00700-1, Glypican 4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83749-4-PBS. Detection antibody: 83749-3-PBS. Standard: Ag3670. Range: 0.78-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83749-4-PBS against Human Glypican 4 was performed. The affinity constant is 0.494 nM.