For Research Use Only

## LTBP4 Recombinant antibody, PBS Only (Capture)

Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

Catalog Number:83948-4-PBS

## **Basic Information**

Catalog Number: 83948-4-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG34270 GenBank Accession Number: NM\_001042544 GeneID (NCBI): 8425 UNIPROT ID: Q8N2S1 Full Name: latent transforming growth factor beta binding protein 4 Calculated MW: 173 kDa

Purification Method: Protein A purification CloneNo.: 241056G8

**Applications** 

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

## **Background Information**

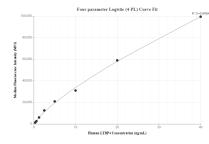
Storage

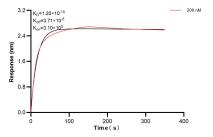
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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 MP00912-3, LTBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83948-4-PB5. Detection antibody: 83948-1-PB5. Standard: Ag34270. Range: 0.313-40 ng/mL Biolayer interferometry (BLI) kinetic assay of 83948-4-PBS against Human LTBP4 was performed. The affinity constant is 0.12 nM.