

For Research Use Only

# GNA12 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83263-3-PBS

## Basic Information

Catalog Number: 83263-3-PBS	GenBank Accession Number: BC087537	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 2768	CloneNo.: 240050D3
Source: Rabbit	UNIPROT ID: Q03113	
Isotype: IgG	Full Name: guanine nucleotide binding protein (G protein) alpha 12	
Immunogen Catalog Number: AG35068		

## Applications

Tested Applications:  
Indirect ELISA, Cytometric bead array

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:

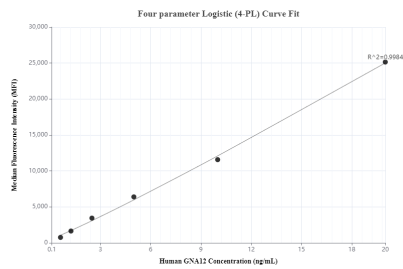
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

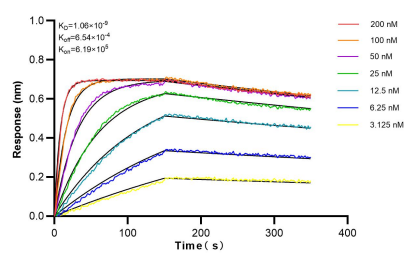
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00276-1, GNA12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83263-4-PBS. Detection antibody: 83263-3-PBS. Standard: Ag35068. Range: 0.625-20 ng/mL



Biolayer interferometry (BLI) kinetic assays of 83263-3-RR against Human GNA12 were performed. The affinity constant is 1.06 nM.