

For Research Use Only

# TGN46 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83099-6-PBS



## Basic Information

Catalog Number: 83099-6-PBS	GenBank Accession Number: BC028219	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 10618	CloneNo.: 230376G7
Source: Rabbit	UNIPROT ID: O43493	Affinity: $K_D = 1.23 \times 10^{-9}$
Isotype: IgG	Full Name: trans-golgi network protein 2	$K_{off} = 2.63 \times 10^{-4}$
Immunogen Catalog Number: AG4470	Calculated MW: 447 aa, 47 kDa	$K_{on} = 2.13 \times 10^5$

## 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:

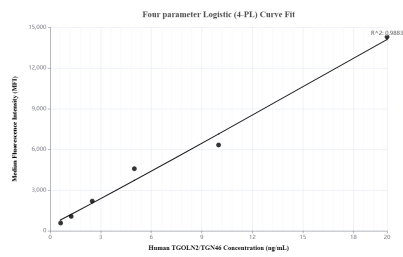
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP00152-1, TGN46 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83099-3-PBS. Detection antibody: 83099-6-PBS. Standard: Ag4470. Range: 0.625-20 ng/mL