

For Research Use Only

# TGOLN2,TGN46 Recombinant antibody, PBS Only (Detector)



Catalog Number:83099-6-PBS

## Basic Information

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

## Applications

**Tested Applications:**  
Indirect ELISA, Cytometric bead array

**Species Specificity:**  
Human

## Background Information

### Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:

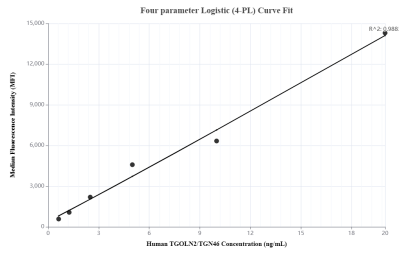
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 MP00152-1, TGOLN2, 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.