

For Research Use Only

TGOLN2,TGN46 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83099-3-PBS



Basic Information

Catalog Number: 83099-3-PBS	GenBank Accession Number: BC028219	Purification Method: Protein A purification
Concentration: 1mg/ml	GeneID (NCBI): 10618	CloneNo.: 230376D7
Source: Rabbit	UNIPROT ID: O43493	Affinity: $K_D = 9.64 \times 10^{-11}$
Isotype: IgG	Full Name: trans-golgi network protein 2	$K_{off} = 4.22 \times 10^{-5}$
Immunogen Catalog Number: AG4470	Calculated MW: 447 aa, 47 kDa	$K_{on} = 4.37 \times 10^5$

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:

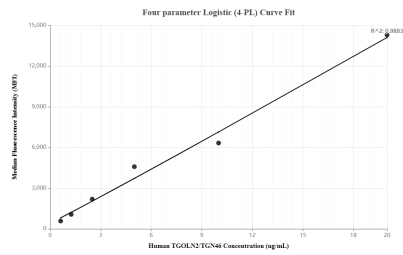
T: 4006900926

E: Proteintech-CN@ptglab.com

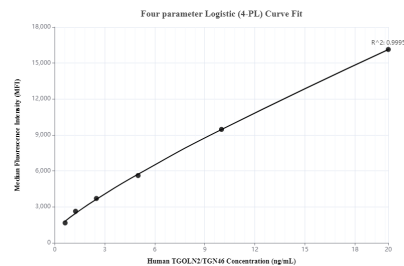
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

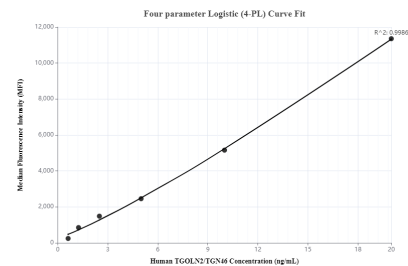
Selected Validation Data



Cytometric bead array standard curve of 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



Cytometric bead array standard curve of MP00152-2, TGN46 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83099-5-PBS. Detection antibody: 83099-3-PBS. Standard: Ag4470. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00152-3, TGN46 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83099-4-PBS. Detection antibody: 83099-3-PBS. Standard: Ag4470. Range: 0.625-20 ng/mL