

For Research Use Only

TIGIT Recombinant antibody, PBS Only (Capture)



Catalog Number: 83545-1-PBS

Basic Information

Catalog Number: 83545-1-PBS	GenBank Accession Number: NM_173799.4	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 201633	CloneNo.: 240423D3
Source: Rabbit	UNIPROT ID: Q495A1-1	
Isotype: IgG	Full Name: T cell immunoreceptor with Ig and ITIM domains	
	Calculated MW: 26 kDa	

Applications

Tested Applications:
WB, IF, 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:

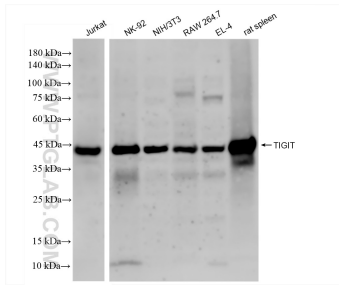
T: 4006900926

E: Proteintech-CN@ptglab.com

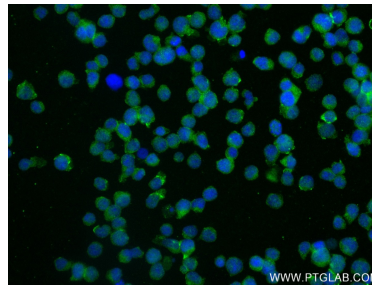
W: ptgcn.com

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

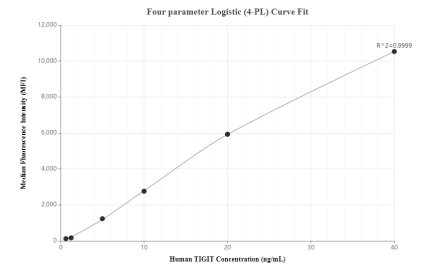
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83545-1-RR (TIGIT antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83545-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using TIGIT antibody (83545-1-RR, Clone: 240423D3) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83545-1-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00528-2, TIGIT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83545-1-PBS. Detection antibody: 83545-4-PBS. Standard: Eg0749. Range: 0.625-40 ng/mL.