

For Research Use Only

TGFB1 Recombinant antibody, PBS Only



Catalog Number: 81746-2-PBS

Basic Information

Catalog Number: 81746-2-PBS	GenBank Accession Number: BC000125	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 7040	CloneNo.: 23054487
Source: Rabbit	UNIPROT ID: P01137	
Isotype: IgG	Full Name: transforming growth factor, beta 1	
Immunogen Catalog Number: AG13591	Calculated MW: 44 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

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:

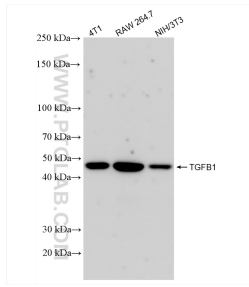
T: 4006900926

E: Proteintech-CN@ptglab.com

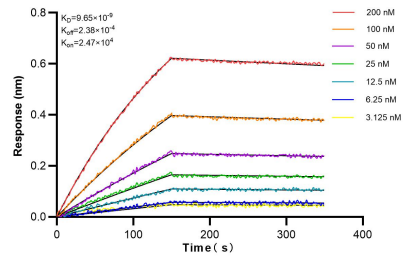
W: ptgcn.com

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 81746-2-RR (TGFB1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 81746-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 81746-2-RR against Human TGFB1 were performed. The affinity constant is 9.65 nM.