## For Research Use Only

## TTC18 Recombinant antibody, PBS Only (Detector)

Catalog Number:84133-4-PBS

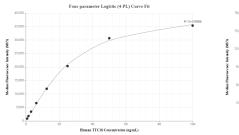


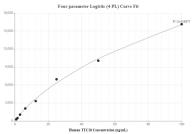
Basic Information	Catalog Number: 84133-4-PBS	GenBank Accession Number: BC 032856	Purification Method: Protein A purification
	Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG35209	GeneID (NCBI): 118491 UNIPROT ID: Q5T0N1 Full Name: tetratricopeptide repeat domain 18 Calculated MW: 126 kDa	CloneNo.: 241177E11
Applications	Tested Applications: Cytometric bead array, Indirect ELIS Species Specificity: human	A	
Product Information	<ul> <li>84133-4-PBS targets TTC 18 as part of a matched antibody pair:</li> <li>MP01054-1: 84133-1-PBS capture and 84133-4-PBS detection (validated in Cytometric bead array)</li> <li>MP01054-3: 84133-3-PBS capture and 84133-4-PBS detection (validated in Cytometric bead array)</li> <li>Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.</li> <li>This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.</li> </ul>		
Storage	Storage: Store at -80°C. Storage Buffer: PBS Only		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.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 MP01054-1, TTC18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84133-1-PBS. Detection antibody: 84133-4-PBS. Standard: Ag35209. Range: 0.781-100 ng/mL Cytometric bead array standard curve of MP01054-3, TTC18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84133-3-PBS. Detection antibody: 84133-4-PBS. Standard: Ag35209. Range: 0.781-100 ng/mL