

For Research Use Only

# TF Recombinant antibody, PBS Only (Detector)

Catalog Number: 84386-10-PBS



## Basic Information

<b>Catalog Number:</b> 84386-10-PBS	<b>GenBank Accession Number:</b> BC020671	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 7018	<b>CloneNo.:</b> 250421B4
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P02787	
<b>Isotype:</b> IgG	<b>Full Name:</b> transferrin	
<b>Immunogen Catalog Number:</b> HZ-1317		

## Applications

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

**Species Specificity:**  
human

## Product Information

84386-10-PBS targets TF as part of a matched antibody pair:

MP01258-4: 84386-11-PBS capture and 84386-10-PBS detection (validated in Cytometric bead array)

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.

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.

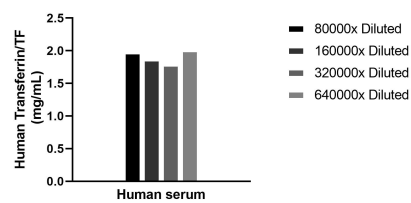
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS only, pH7.3

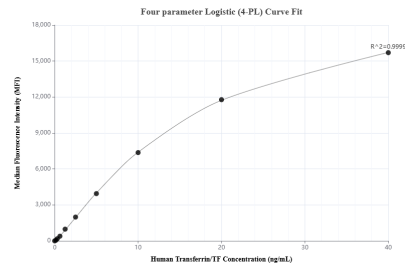
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

# Selected Validation Data



The mean Transferrin/TF concentration was determined to be 1.9 mg/mL in human serum.



Cytometric bead array standard curve of MP01258-4, Transferrin/TF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84386-11-PBS. Detection antibody: 84386-10-PBS. Standard: HZ-1317. Range: 0.156-40 ng/mL.