

For Research Use Only

# TBC1D5 Recombinant antibody, PBS Only (Detector)

Catalog Number:84990-1-PBS



## Basic Information

<b>Catalog Number:</b> 84990-1-PBS	<b>GenBank Accession Number:</b> BC013145	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 9779	<b>CloneNo.:</b> 242534B1
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q92609	
<b>Isotype:</b> IgG	<b>Full Name:</b> TBC1 domain family, member 5	
<b>Immunogen Catalog Number:</b> AG10991	<b>Calculated MW:</b> 795 aa, 89 kDa	

## Applications

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

**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:

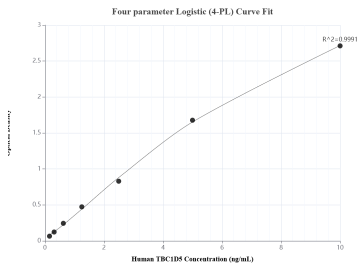
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

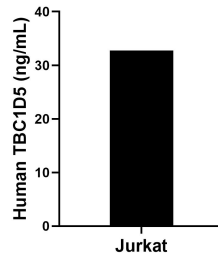
W: [ptgcn.com](http://ptgcn.com)

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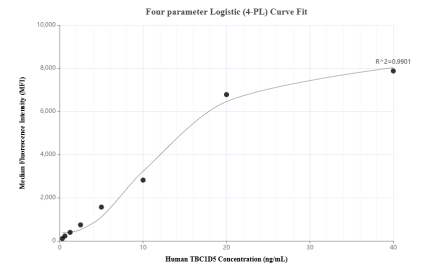
## Selected Validation Data



Sandwich ELISA standard curve of MP01735-2, Human TBC1D5 Recombinant Matched Antibody Pair - PBS only. 84990-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10991. 84990-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean TBC1D5 concentration was determined to be 32.73 ng/mL in Jurkat cell extract based on a 2.00 mg/mL extract load.



Cytometric bead array standard curve of MP01735-2, TBC1D5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84990-2-PBS. Detection antibody: 84990-1-PBS. Standard: Ag10991. Range: 0.313-40 ng/mL