

For Research Use Only

# PPIL6 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84870-2-PBS



## Basic Information

<b>Catalog Number:</b> 84870-2-PBS	<b>GenBank Accession Number:</b> BC038716	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 285755	<b>CloneNo.:</b> 242321C1
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8IXY8	
<b>Isotype:</b> IgG	<b>Full Name:</b> peptidylprolyl isomerase (cyclophilin)-like 6	
<b>Immunogen Catalog Number:</b> AG11578	<b>Calculated MW:</b> 311 aa, 35 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:

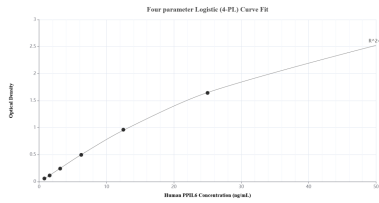
T: 4006900926

E: Proteintech-CN@ptglab.com

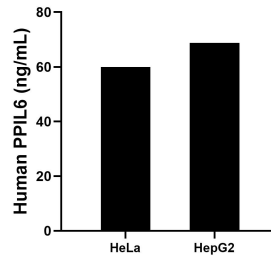
W: ptgcn.com

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

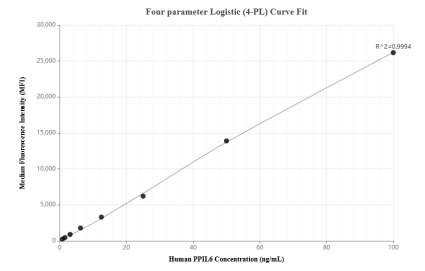
## Selected Validation Data



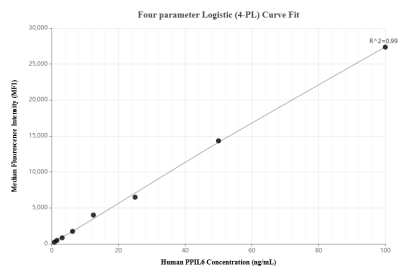
Sandwich ELISA standard curve of MP01635-2, Human PPIL6 Recombinant Matched Antibody Pair - PBS only. 84870-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag11578. 84870-1-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.



The mean PPIL6 concentration was determined to be 60.01 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load and 68.72 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load.



Cytometric bead array standard curve of MP01635-2, PPIL6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84870-2-PBS. Detection antibody: 84870-1-PBS. Standard: Ag11578. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP01635-1, PPIL6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84870-2-PBS. Detection antibody: 84870-3-PBS. Standard: Ag11578. Range: 0.781-100 ng/mL.