

For Research Use Only

PPID Recombinant antibody, PBS Only (Capture)

Catalog Number: 84115-7-PBS



Basic Information

Catalog Number: 84115-7-PBS	GenBank Accession Number: BC030707	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5481	CloneNo.: 241361B10
Source: Rabbit	UNIPROT ID: Q08752	
Isotype: IgG	Full Name: peptidylprolyl isomerase D	
Immunogen Catalog Number: AG3409	Calculated MW: 370 aa, 41 kDa	

Applications

Tested Applications:
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:

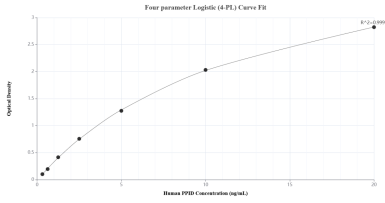
T: 4006900926

E: Proteintech-CN@ptglab.com

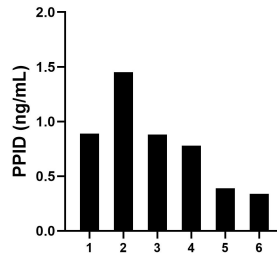
W: ptgcn.com

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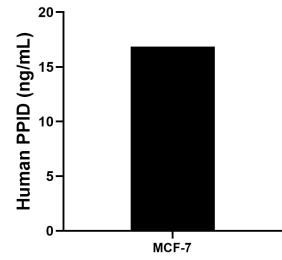
Selected Validation Data



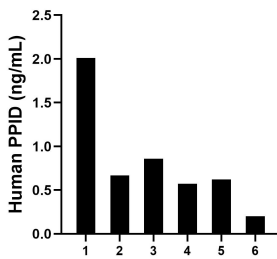
Sandwich ELISA standard curve of MP01018-4, Human PPID Recombinant Matched Antibody Pair - PBS only. 84115-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3409. 84115-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



Serum of six rats was measured. The PPID concentration of detected samples was determined to be 0.79 ng/mL with a range of 0.34-1.45 ng/mL.



The mean PPID concentration was determined to be 16.84 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.



Serum of six individual healthy human donors was measured. The PPID concentration of detected samples was determined to be 0.82 ng/mL with a range of 0.20-2.01 ng/mL.