

For Research Use Only

# PON1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83982-6-PBS



## Basic Information

Catalog Number: 83982-6-PBS	GenBank Accession Number: BC074719	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5444	CloneNo.: 241091C11
Source: Rabbit	UNIPROT ID: P27169	
Isotype: IgG	Full Name: paraoxonase 1	
Immunogen Catalog Number: AG12934	Calculated MW: 355 aa, 40 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:

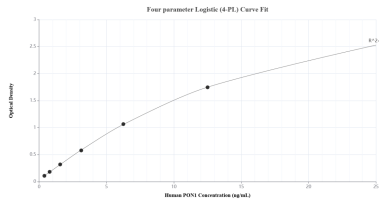
T: 4006900926

E: Proteintech-CN@ptglab.com

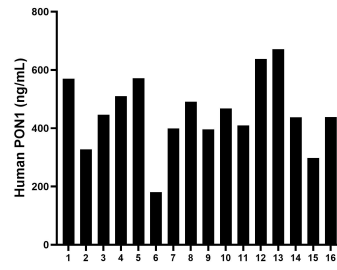
W: ptgcn.com

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## Selected Validation Data



Sandwich ELISA standard curve of MP00877-4, Human PON1 Recombinant Matched Antibody Pair - PBS only. 83982-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag12934. 83982-3-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL.



Serum of sixteen individual healthy human donors was measured. The PON1 concentration of detected samples was determined to be 453.40 ng/mL with a range of 180.32-671.47 ng/mL.