

For Research Use Only

# Decorin Recombinant antibody, PBS Only (Capture)

Catalog Number:83753-5-PBS



## Basic Information

Catalog Number: 83753-5-PBS	GenBank Accession Number: BC005322	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 1634	CloneNo.: 240781G12
Source: Rabbit	UNIPROT ID: P07585	
Isotype: IgG	Full Name: decorin	
Immunogen Catalog Number: AG6275	Calculated MW: 359 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:

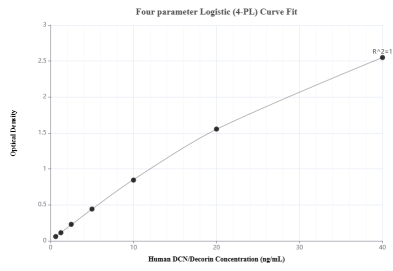
T: 4006900926

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

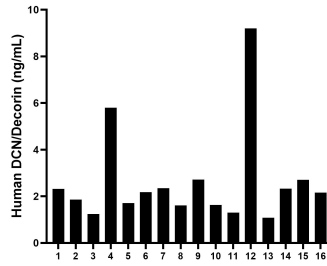
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP00719-3, Human DCN/Decorin Recombinant Matched Antibody Pair - PBS only. 83753-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6275. 83753-2-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



Serum of sixteen individual healthy human donors was measured. The human DCN/Decorin concentration of detected samples was determined to be 2.64 ng/mL with a range of 1.08 - 9.20 ng/mL