

For Research Use Only

Decorin Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83753-2-PBS



Basic Information

Catalog Number:

83753-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6275

GenBank Accession Number:

BC005322

GeneID (NCBI):

1634

UNIPROT ID:

P07585

Full Name:

decorin

Calculated MW:

359 aa, 40 kDa

Purification Method:

Protein A purification

CloneNo.:

240781G9

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:

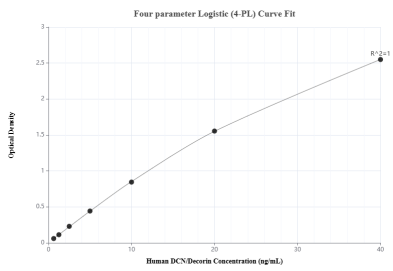
T: 4006900926

E: Proteintech-CN@ptglab.com

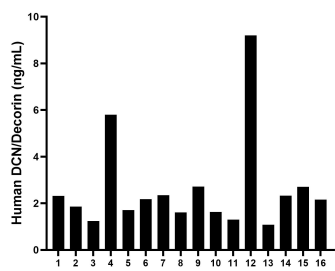
W: ptgcn.com

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

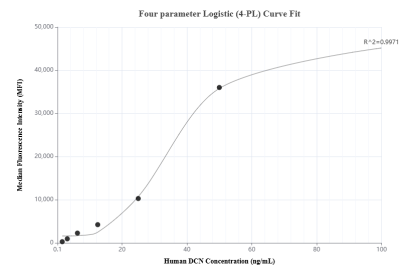
Selected Validation Data



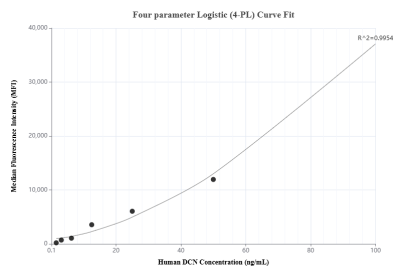
Sandwich ELISA standard curve of MP00719-3, Human Decorin Recombinant Matched Antibody Pair - PBS only. 83753-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag6275. 83753-2-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



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



Cytometric bead array standard curve of MP00719-1, Decorin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83753-2-PBS. Detection antibody: 83753-3-PBS. Standard: Ag6275. Range: 1.56-100 ng/mL



Cytometric bead array standard curve of MP00719-2, Decorin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83753-1-PBS. Detection antibody: 83753-2-PBS. Standard: Ag6275. Range: 1.56-100 ng/mL