

For Research Use Only

# ELN Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:86483-3-PBS



## Basic Information

Catalog Number:

86483-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2766

GenBank Accession Number:

N/A,无100%匹配

GeneID (NCBI):

2006

UNIPROT ID:

P15502-3

Full Name:

elastin

Calculated MW:

68 kDa

Purification Method:

Protein A purification

CloneNo.:

251241G9

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

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, pH7.3

For technical support and original validation data for this product please contact:

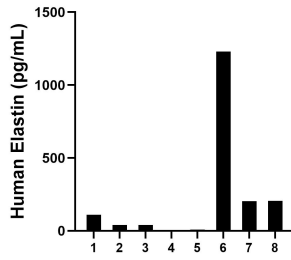
T: 4006900926

E: Proteintech-CN@ptglab.com

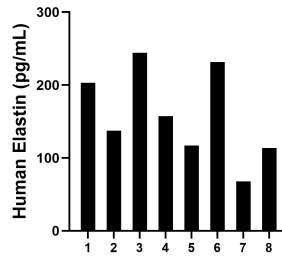
W: ptgcn.com

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

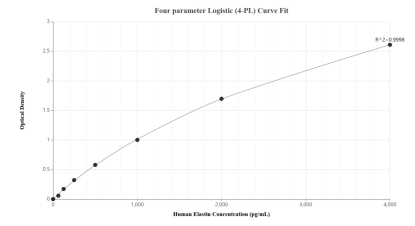
## Selected Validation Data



Plasma of eight individual healthy human donors was measured. The Elastin concentration of detected samples was determined to be 229.7 pg/mL with a range of 0.2-1,230.6 pg/mL.



Serum of eight individual healthy human donors was measured. The Elastin concentration of detected samples was determined to be 159.0 pg/mL with a range of 67.9-244.2 pg/mL.



Sandwich ELISA standard curve of MP02840-1, Human Elastin Recombinant Matched Antibody Pair - PBS only. 86483-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2766. 86483-2-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL.