

For Research Use Only

SERPINA7 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:86893-2-PBS



Basic Information

Catalog Number:

86893-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3062

GenBank Accession Number:

NM_000354.5

GeneID (NCBI):

6906

UNIPROT ID:

P05543

Full Name:

serpin peptidase inhibitor, clade A
(alpha-1 antiproteinase, antitrypsin),
member 7

Calculated MW:

46 kDa

Purification Method:

Protein A purification

CloneNo.:

251961C9

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:

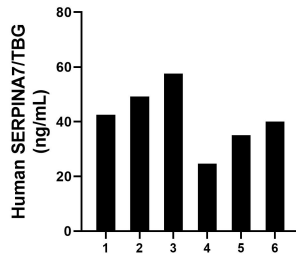
T: 4006900926

E: Proteintech-CN@ptglab.com

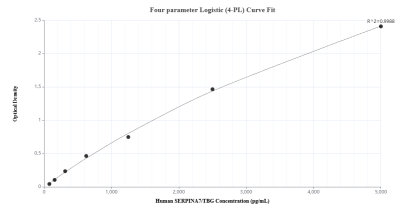
W: ptgcn.com

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Selected Validation Data



Plasma of six individual healthy human donors was measured. The human SERPINA7/TBG concentration of detected samples was determined to be 41.52 ng/mL with a range of 24.73 - 57.60 ng/mL.



Sandwich ELISA standard curve of MP02888-1, Human SERPINA7/TBG Recombinant Matched Antibody Pair - PBS only. 86893-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3062. 86893-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL