

For Research Use Only

CST1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85403-4-PBS



Basic Information

Catalog Number:

85403-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8862

GenBank Accession Number:

BC021225

GeneID (NCBI):

1469

UNIPROT ID:

P01037

Full Name:

cystatin SN

Calculated MW:

141 aa, 16 kDa

Purification Method:

Protein A purification

CloneNo.:

242888G4

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:

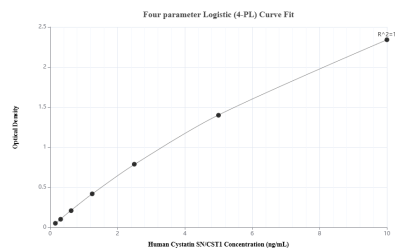
T: 4006900926

E: Proteintech-CN@ptglab.com

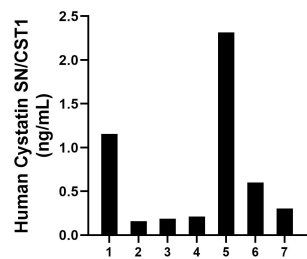
W: ptgcn.com

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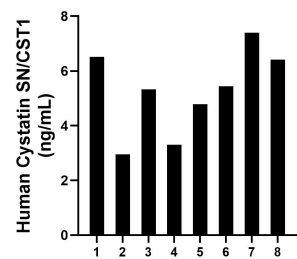
Selected Validation Data



Sandwich ELISA standard curve of MP01926-3, Human Cystatin SN/CST1 Recombinant Matched Antibody Pair - PBS only. 85403-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag8862. 85403-1-PBS was HRP conjugated as the detection antibody. Range: 1.56-10 ng/mL



Urine of seven individual healthy human donors was measured. The human Cystatin SN/CST1 concentration of detected samples was determined to be 0.70 ng/mL with a range of 0.16 - 2.31 ng/mL



Serum of eight individual healthy human donors was measured. The human Cystatin SN/CST1 concentration of detected samples was determined to be 5.27 ng/mL with a range of 2.95 - 7.40 ng/mL