

For Research Use Only

PI16 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83985-7-PBS



Basic Information

Catalog Number:

83985-7-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2925

GenBank Accession Number:

BC022399

GeneID (NCBI):

221476

UNIPROT ID:

Q6UXB8

Full Name:

peptidase inhibitor 16

Calculated MW:

463 aa, 49 kDa

Purification Method:

Protein A purification

CloneNo.:

241014F6

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:

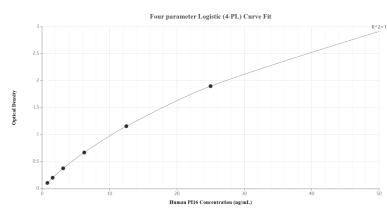
T: 4006900926

E: Proteintech-CN@ptglab.com

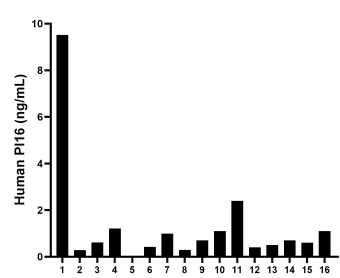
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00888-4, Human PI16 Recombinant Matched Antibody Pair - PBS only. 83985-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2925. 83985-7-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



Serum of sixteen individual healthy human donors was measured. The PI16 concentration of detected samples was determined to be 1.30 ng/mL with a range of 0.01-9.52 ng/mL.