

For Research Use Only

CD86 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83523-5-PBS



Basic Information

Catalog Number:

83523-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_175862

GeneID (NCBI):

942

ENSEMBL Gene ID:

ENSG00000114013

UNIPROT ID:

P42081

Full Name:

CD86 molecule

Calculated MW:

329 aa, 38 kDa

Purification Method:

Protein A purification

CloneNo.:

240429D9

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:

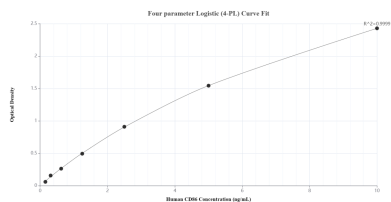
T: 4006900926

E: Proteintech-CN@ptglab.com

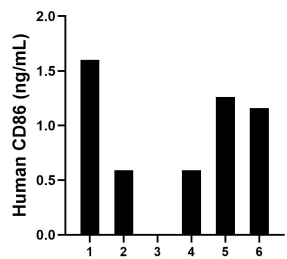
W: ptgcn.com

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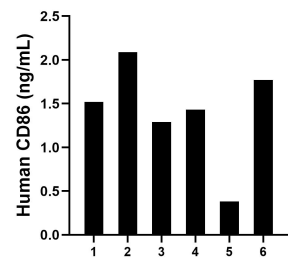
Selected Validation Data



Sandwich ELISA standard curve of MP00511-3, Human CD86 Recombinant Matched Antibody Pair - PBS only. 83523-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0966. 83523-6-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



Plasma of six individual healthy human donors was measured. The CD86 concentration of detected samples was determined to be 1.04 ng/mL with a range of ND - 1.60 ng/mL



Serum of six individual healthy human donors was measured. The CD86 concentration of detected samples was determined to be 1.41 ng/mL with a range of 0.38 - 2.09 ng/mL