

For Research Use Only

CD13 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86620-6-PBS



Basic Information

Catalog Number:

86620-6-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3748

GenBank Accession Number:

BC058928

GeneID (NCBI):

290

ENSEMBL Gene ID:

ENSG00000166825

UNIPROT ID:

P15144

Full Name:

alanyl (membrane) aminopeptidase

Calculated MW:

110 kDa

Purification Method:

Protein A purification

CloneNo.:

251501A1

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:

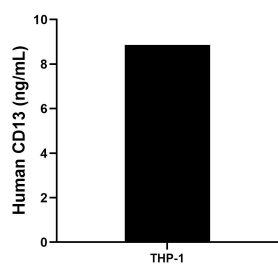
T: 4006900926

E: Proteintech-CN@ptglab.com

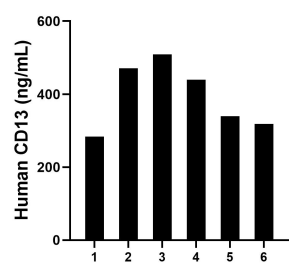
W: ptgcn.com

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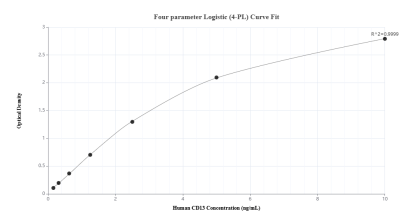
Selected Validation Data



The mean CD13 concentration was determined to be 8.86 ng/mL in THP-1 cell extract based on a 1.2 mg/mL extract load.



Plasma of six individual healthy human donors was measured. The human CD13 concentration of detected samples was determined to be 393.55 ng/mL with a range of 283.65 - 508.88 ng/mL.



Sandwich ELISA standard curve of MP02566-2, Human CD13 Recombinant Matched Antibody Pair - PBS only. 86620-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3748. 86620-6-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL