

For Research Use Only

CD42b Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87285-1-PBS



Basic Information

Catalog Number:

87285-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3051

GenBank Accession Number:

NM_000173.7

GeneID (NCBI):

2811

ENSEMBL Gene ID:

ENSG00000185245

UNIPROT ID:

P07359

Full Name:

glycoprotein Ib (platelet), alpha polypeptide

Calculated MW:

72 kDa

Purification Method:

Protein A purification

CloneNo.:

252200G5

Applications

Tested Applications:

Cytometric bead array, 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:

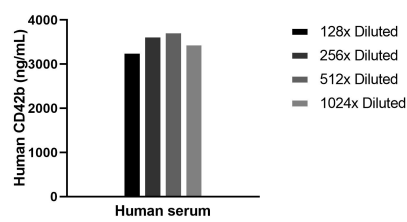
T: 4006900926

E: Proteintech-CN@ptglab.com

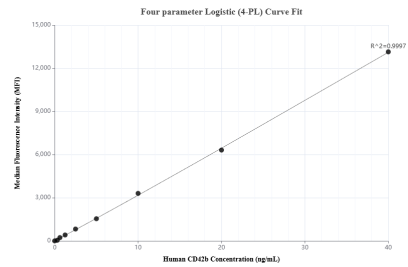
W: ptgcn.com

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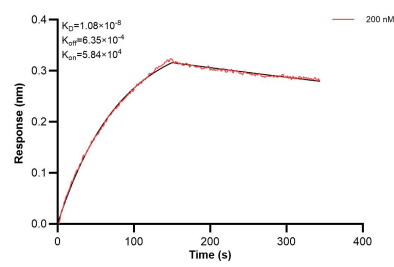
Selected Validation Data



The mean CD42b concentration was determined to be 3407.8 ng/mL in Human serum.



Cytometric bead array standard curve of MP02948-1, CD42b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87285-2-PBS. Detection antibody: 87285-1-PBS. Standard: Eg3051. Range: 0.312-40 ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 87285-1-PBS against Human CD42b was performed. The affinity constant is 10.8 nM.