

For Research Use Only

CD44 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84854-3-PBS



Basic Information

Catalog Number:

84854-3-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1057

GenBank Accession Number:

NM_000610.3

GeneID (NCBI):

960

ENSEMBL Gene ID:

ENSG00000026508

UNIPROT ID:

P16070-1

Full Name:

CD44 molecule (Indian blood group)

Calculated MW:

82 kDa

Purification Method:

Protein A purification

CloneNo.:

242345D4

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, pH7.3

For technical support and original validation data for this product please contact:

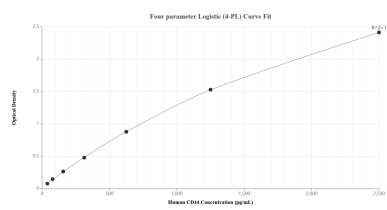
T: 4006900926

E: Proteintech-CN@ptglab.com

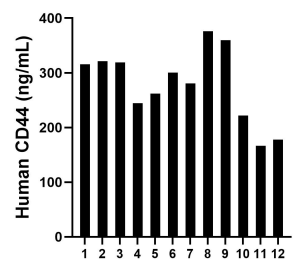
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00033-3, Human CD44 Recombinant Matched Antibody Pair - PBS only. 84854-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1057. 84854-3-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.



Serum of twelve individual healthy human donors was measured. The CD44 concentration of detected samples was determined to be 278.8 ng/mL with a range of 166.6-376.0 ng/mL.