

For Research Use Only

VEGFB Recombinant antibody, PBS Only (Capture)

Catalog Number: 84734-4-PBS



Basic Information

Catalog Number:

84734-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC008818

GeneID (NCBI):

7423

UNIPROT ID:

P49765

Full Name:

vascular endothelial growth factor B

Calculated MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

242024E8

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:

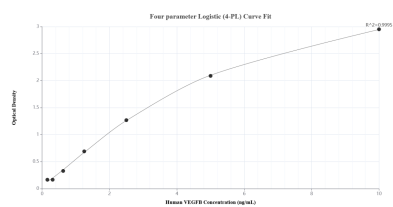
T: 4006900926

E: Proteintech-CN@ptglab.com

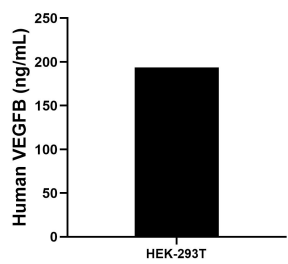
W: ptgcn.com

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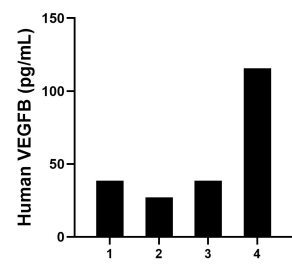
Selected Validation Data



Sandwich ELISA standard curve of MP01517-2, Human VEGFB Recombinant Matched Antibody Pair - PBS only. 84734-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2458. 84734-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean VEGFB concentration was determined to be 193.78 ng/mL in HEK-293T cell extract based on a 3.20 mg/mL extract load.



Serum of four individual healthy human donors was measured. The VEGFB concentration of detected samples was determined to be 54.97 pg/mL with a range of 27.10-115.74 pg/mL