

For Research Use Only

FLT4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85076-2-PBS



Basic Information

Catalog Number:

85076-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_182925

GeneID (NCBI):

2324

UNIPROT ID:

P35916-1

Full Name:

fms-related tyrosine kinase 4

Calculated MW:

153kd

Purification Method:

Protein A purification

CloneNo.:

242430D2

Applications

Tested Applications:

Cytometric bead array, 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:

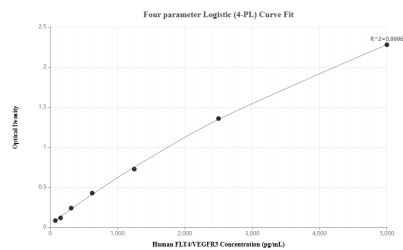
T: 4006900926

E: Proteintech-CN@ptglab.com

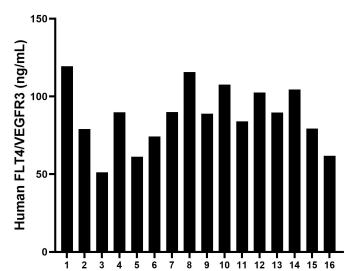
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

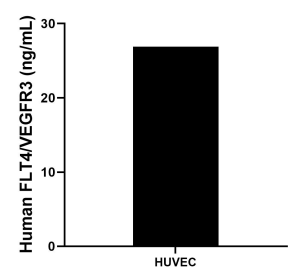
Selected Validation Data



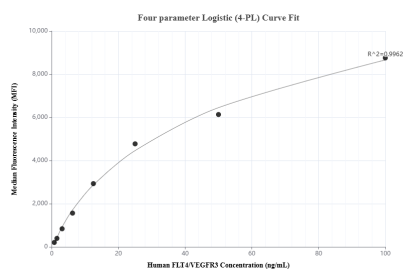
Sandwich ELISA standard curve of MP00009-6, Human FLT4/VEGFR3 Recombinant Matched Antibody Pair - PBS only. 85076-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2494. 85076-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of sixteen individual healthy human donors was measured. The human FLT4/VEGFR3 concentration of detected samples was determined to be 87.44 ng/mL with a range of 51.15 - 119.37 ng/mL



The mean FLT4/VEGFR3 concentration was determined to be 26.90 ng/mL in HUVEC cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP00009-5, FLT4/VEGFR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85076-2-PBS. Detection antibody: 85076-4-PBS. Standard: Eg2494. Range: 0.781-100 ng/mL