

For Research Use Only

VEGFR-1/FLT-1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 85844-4-PBS



Basic Information

Catalog Number: 85844-4-PBS	GenBank Accession Number: NM_002019	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 2321	CloneNo.: 253459C5
Isotype: IgG	UNIPROT ID: P17948-1	
Immunogen Catalog Number: EG7078	Full Name: fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor)	
	Calculated MW: 151kd	

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:

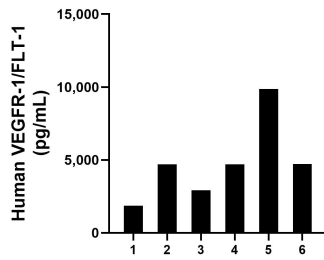
T: 4006900926

E: Proteintech-CN@ptglab.com

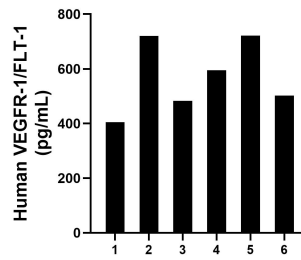
W: ptgcn.com

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

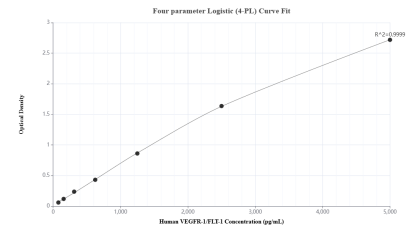
Selected Validation Data



Saliva of six individual healthy human donors was measured. The human VEGFR-1/FLT-1 concentration of detected samples was determined to be 4,798.9 ppg/mL with a range of 1,871.9-9,859.6 pg/mL.



Plasma of six individual healthy human donors was measured. The human VEGFR-1/FLT-1 concentration of detected samples was determined to be 571.1 pg/mL with a range of 405.2-721.5 pg/mL.



Sandwich ELISA standard curve of MP03426-1, Human VEGFR-1/FLT-1 Recombinant Matched Antibody Pair - PBS only. 85844-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg7078. 85844-3-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.