

For Research Use Only

Rat VEGFR1/Flt-1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85761-5-PBS



Basic Information

Catalog Number:

85761-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1167

GenBank Accession Number:

GeneID (NCBI):

54251

UNIPROT ID:

P53767

Full Name:

fms-related tyrosine kinase 1

Purification Method:

Protein A purification

CloneNo.:

242311B2

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

rat

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:

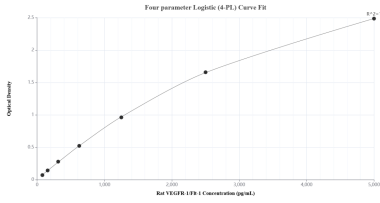
T: 4006900926

E: Proteintech-CN@ptglab.com

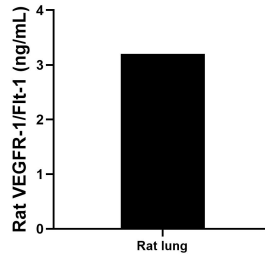
W: ptgcn.com

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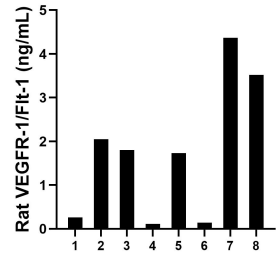
Selected Validation Data



Sandwich ELISA standard curve of MP02054-3, Rat VEGFR-1/Flt-1 Recombinant Matched Antibody Pair - PBS only. 85761-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1167. 85761-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean VEGFR-1/Flt-1 concentration was determined to be 3.2 ng/mL in rat lung tissue extract based on a 1.2 mg/mL extract load.



Serum of eight rats was measured. The VEGFR-1/Flt-1 concentration of detected samples was determined to be 1.7 ng/mL with a range of 0.1-4.4 ng/mL.