

For Research Use Only

VEGFR3/FLT4 Recombinant monoclonal antibody

Catalog Number: 87120-3-RR



Basic Information

Catalog Number: 87120-3-RR	GenBank Accession Number: NM_008029.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 14257	CloneNo.: 252201D3
Isotype: IgG	UNIPROT ID: P35917	Recommended Dilutions: WB: 1:500-1:2000
Immunogen Catalog Number: EG6355	Full Name: FMS-like tyrosine kinase 4	
	Calculated MW: 153 kDa	
	Observed MW: 153 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse liver tissue, rat liver tissue
Species Specificity: mouse	

Background Information

FLT4, also named VEGFR-3, belongs to the protein kinase superfamily, Tyr protein kinase family, and CSF-1/PDGF receptor subfamily. It is a receptor for VEGFC. FLT4 has a tyrosine-protein kinase activity. Defects in FLT4 cause lymphedema hereditary type 1 (LYH1A). Defects in FLT4 are found in juvenile hemangioma.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

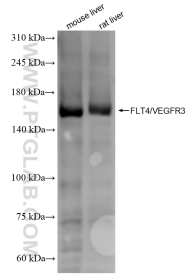
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 87120-3-RR (Flt-4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.