

For Research Use Only

Mouse VEGFR3/FLT4 Recombinant monoclonal antibody, PBS Only

Catalog Number:87120-3-PBS



Basic Information

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

Applications

Tested Applications:
WB, Indirect ELISA

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 -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:

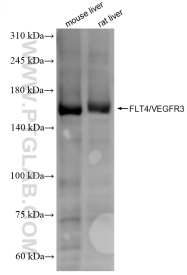
T: 4006900926

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



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. This data was developed using the same antibody clone with 87120-3-PBS in a different storage buffer formulation.