

A12332

Leader in Biomolecular Solutions for Life Science



## VEGFR3/FLT4 Rabbit pAb

Catalog No.: A12332

### Basic Information

**Observed MW**

180kDa

**Calculated MW**

153kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

This gene encodes a tyrosine kinase receptor for vascular endothelial growth factors C and D. The protein is thought to be involved in lymphangiogenesis and maintenance of the lymphatic endothelium. Mutations in this gene cause hereditary lymphedema type IA.

### Recommended Dilutions

**WB** 1:500 - 1:2000

### Immunogen Information

**Gene ID**

2324

**Swiss Prot**

P35916

**Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1230-1329 of human VEGFR3/FLT4 (NP\_891555.2).

**Synonyms**

PCL; CHTD7; FLT-4; FLT41; LMPH1A; LMPHM1; VEGFR3; VEGFR-3; VEGFR3/FLT4

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

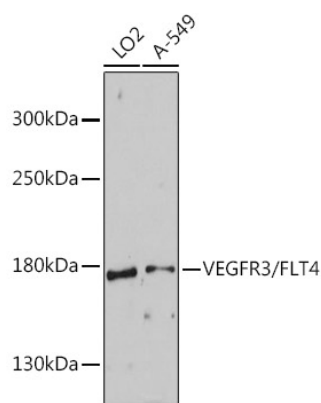
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of various lysates using VEGFR3/FLT4 Rabbit pAb (A12332) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 90s.