

A13304

Leader in Biomolecular Solutions for Life Science



VEGFR3/FLT4 Rabbit pAb

Catalog No.: A13304

Basic Information

Observed MW

178kDa

Calculated MW

153kDa

Category

Polyclonal Antibody

Applications

IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

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

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2324

Swiss Prot

P35916

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1174-1363 of human VEGFR3/FLT4 (NP_891555.2).

Synonyms

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

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

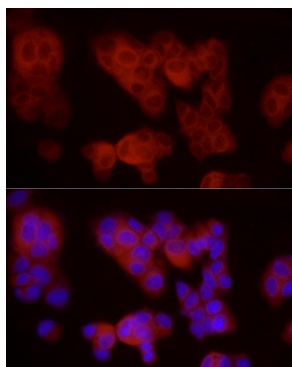
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Immunofluorescence analysis of MCF7 cells using VEGFR3/FLT4 Rabbit pAb (A13304) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.