

# VEGFR3/FLT4 polyclonal antibody

Catalog:	BS74823
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Host: Rabbit

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.

**Product:** 

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

180kDa

**Swiss-Prot:** 

P35916

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000

**Storage&Stability:** 

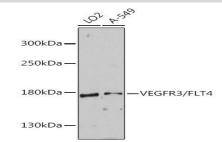
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Modification:

Unmodification

**DATA:** 



Western blot analysis of extracts of various cell lines, using VEGFR3/FLT4 antibody at 1:1000 dilution.<br/>br/>Secondary antibody:<br/>HRP Goat Anti-Rabbit IgG at 1:10000 dilu-

tion.<br/>br/>Lysates/proteins: 25ug per lane.<br/>Blocking buffer: 3%

nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced

Kit .< br/>Exposure time: 90s.

#### Note:

For research use only, not for use in diagnostic procedure.

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