
FLT4 (4H4) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 253020

Unit: 0.1 ml

Description:

VEGFR-3 (Vascular endothelial growth factor receptor 3) is a receptor for VEGFC. VEGFR-3 has a tyrosine-protein kinase activity, and catalyzes the following reaction: ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate. Defects in VEGFR-3 are the cause of lymphedema hereditary type 1A (LMPH1A), also known as Nonne-Milroy lymphedema or Milroy disease. Hereditary lymphedema is a chronic disabling condition which results in swelling of the extremities due to altered lymphatic flow.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: VEGFR-3; Vascular endothelial growth factor receptor 3; Tyrosine-protein kinase receptor FLT4; FLT4

Accession No.: P35916

Antigen: Purified recombinant fragment of human FLT4 expressed in E. coli.

Application Notes: WB: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.