

# Flt-4 Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP15638

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

**Immunogen** Synthetic peptide from human protein at AA range: 720-760

Mol wt N/A

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name Vascular endothelial growth factor receptor 3

Synonyms Vascular endothelial growth factor receptor 3 ;VEGFR-3;EC 2.7.10.1;Fms-like tyrosine kinase 4;FLT-

4; Tyrosine-protein kinase receptor FLT4; Vascular endothelial growth factor receptor 3; VEGFR-3; EC

2.7.10.1; Fms-like tyrosine kinase 4; FLT-4; Tyrosine-protein kinase receptor FLT4

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### 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.

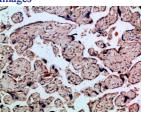
### Recommended Dilution

IHC-p: 1: 50 - 1: 200

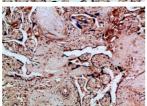
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

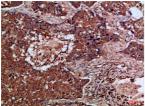
Images

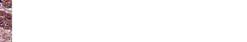


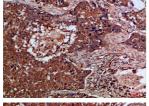
Immunohistochemical analysis of paraffin-embedded Human-lung-cancer, antibody was diluted at 1:100



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 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ Human-placenta,\ antibody\ was\ diluted\ at\ 1:100$ 

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Storage

-20°C for 1 year

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