

PACO32416

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

Growth factor active in angiogenesis, and endothelial cell growth, stimulating their proliferation and migration and also has effects on the permeability of blood vessels. May function in angiogenesis of the venous and lymphatic vascular systems during embryogenesis, and also in the maintenance of differentiated lymphatic endothelium in adults. Binds and activates VEGFR-2 (KDR/FLK1) and VEGFR-3 (FLT4) receptors.

Gene ID:

VEGFC

Uniprot

P49767

Synonyms:

Vascular endothelial growth factor C (VEGF-C) (Flt4 ligand) (Flt4-L) (Vascular endothelial growth factor-related protein) (VRP), VEGFC

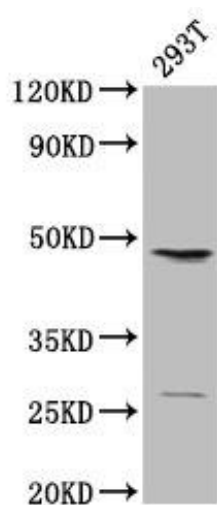
Immunogen:

Recombinant Human Vascular endothelial growth factor C protein (112-227AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot

Positive WB detected in: 293T whole cell lysate

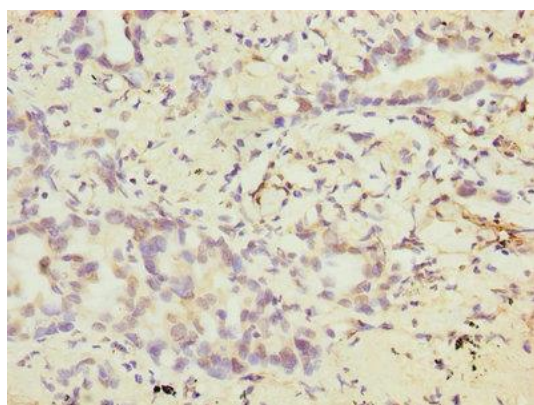
All lanes: VEGFC antibody at 2 μ g/ml

Secondary

Goat polyclonal to rabbit IgG at 1/15000 dilution

Predicted band size: 47 kDa

Observed band size: 47 kDa



Immunohistochemistry of paraffin-embedded human lung cancer using PACO32416 at dilution of 1:100.