

Rabbit anti-Human VEGFC Polyclonal Antibody | anti-VEGFC antibody

Anti-VEGFC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162292	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

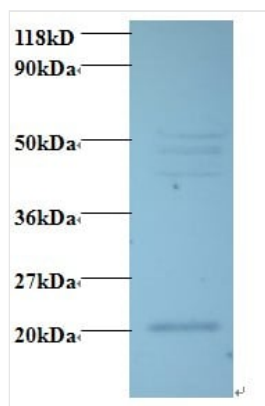
PRODUCT SYNONYMS

VEGFC; Polyclonal Antibody; Anti-VEGFC Antibody; Rabbit Polyclonal to Human VEGFC; Flt4-L; FLT4 ligand DHM; VEGF-C; VRP; Flt4 ligand; anti-VEGFC antibody

PRODUCT SPECIFICATIONS

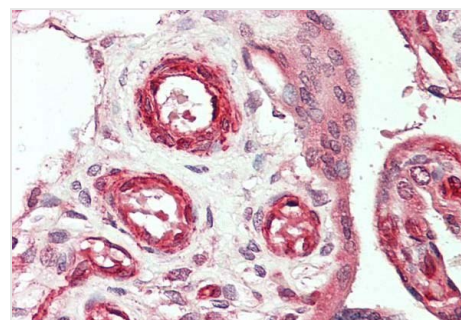
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human VEGFC/VEGF-C
Purity/Purification	Caprylic acid and ammonium sulfate precipitation
Form/Format	PBS, pH 7.4, 0.03% Proclin 300, 50% glycerol.
Sequence Length	419
Applicable Applications for anti-VEGFC antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Vascular endothelial growth factor C protein.
Conjugation	Unconjugated
Preparation and Storage	Aliquot and store at -20 degree C or -80 degree C. Avoid freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot of Vascular endothelial growth factor C Antibody at 2 ug/ml + 293T whole cell lysate at 20 ug. Secondary: Goat polyclonal to Rabbit IgG at 1:15000 dilution. Predicted band size: 46 kDa. Observed band size: 46 kDa. Additional bands at: 20 kDa. We are unsure as to the identity of these extra band. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohistochemistry)

Anti-VEGFC antibody IHC staining of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-VEGFC antibody	Growth factor active in angiogenesis, and endothelial cell growth, stimulating their proliferation and migration and also has effects onthe 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.
Product Categories/Family for anti-VEGFC antibody	PDGF

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885653
NCBI GeneID	7424
NCBI Accession #	NP_005420.1
NCBI GenBank Nucleotide #	NM_005429.4
UniProt Accession #	P49767; B2R9Q8
Molecular Weight	46,883 Da
NCBI Official Full Name	vascular endothelial growth factor C preproprotein
NCBI Official Synonym Full Names	vascular endothelial growth factor C
NCBI Official Symbol	VEGFC
NCBI Official Synonym Symbols	VRP; Flt4-L; LMPH1D
NCBI Protein Information	vascular endothelial growth factor C
UniProt Protein Name	Vascular endothelial growth factor C
UniProt Gene Name	VEGFC
UniProt Synonym Gene Names	VEGF-C; Flt4-L; VRP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vegfc-antibody-western-blot-immunohistochemistry-elisa/162292>