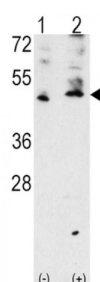
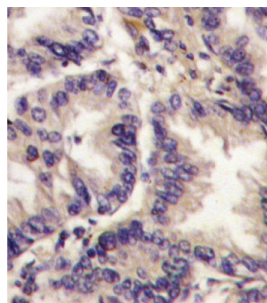


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Vascular Endothelial Growth Factor C (VEGFC) Antibody

Catalogue No.: abx031500



VEGF3 is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family, is active in angiogenesis and endothelial cell growth, and can also affect the permeability of blood vessels. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-3 receptors. Only the fully processed form can bind and activate VEGFR-2 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor D.

Target: VEGFC

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human VEGFC.

Purification: Purified Rabbit Polyclonal Antibody.

Isotype: IgG

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Conjugation: Unconjugated

Specificity: This VEGFC (VEGF3) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 248-277 amino acids from the Central region of human VEGFC (VEGF3).

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [P49767](#)

NCBI Accession: NP_005420.1

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Note: This product is for research use only.