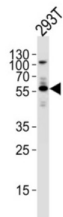
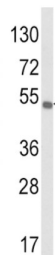
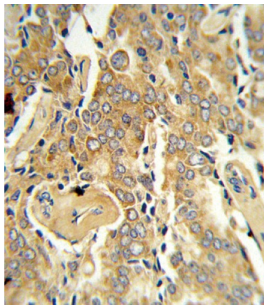


## Vascular Endothelial Growth Factor C (VEGFC) Antibody

Catalogue No.: abx031501



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:** Vascular Endothelial Growth Factor C (VEGFC)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB, FCM

**Host:** Rabbit

# Datasheet

Version: 2.0.0  
Revision date: 16 Mar 2025



**Recommended dilutions:** WB: 1/2000, FCM: 1/25. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Human VEGFC recombinant protein.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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

**UniProt Primary AC:** P49767 ([UniProt](#), [ExPASy](#))

**NCBI Accession:** NP\_005420.1

**KEGG:** hsa:7424

**String:** [9606.ENSP00000480043](#)

**Molecular Weight:** Calculated MW: 46.9 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.