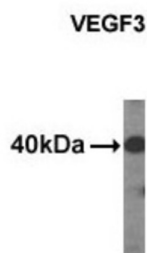


Vascular Endothelial Growth Factor C (VEGFC) Antibody

Catalogue No.: abx025156



The protein encoded by this gene 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:	Monoclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Three KLH conjugated synthetic peptides selected from the N-terminal, central, and C-terminal regions of human VEGF3.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P49767 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 31 Aug 2025



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.

For Reference Only