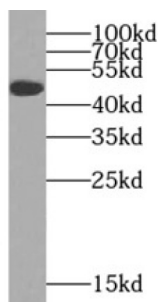
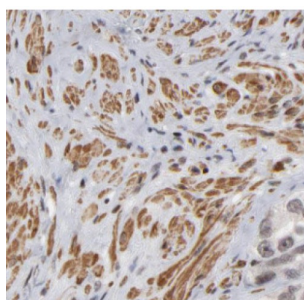


## Vascular Endothelial Growth Factor C (VEGFC) Antibody

Catalogue No.: abx219337



WB analysis of MCF7 cells, using VEGFC antibody (1/1000 dilution).



IHC-P analysis of human prostate cancer tissue, using VEGFC antibody (1/200 dilution).

Vascular Endothelial Growth Factor C (VEGFC) Antibody is a Rabbit Polyclonal antibody for the detection of VEGFC.

The protein encoded by this gene is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family. The encoded protein promotes angiogenesis and endothelial cell growth, and can also affect the permeability of blood vessels. The proprotein is further cleaved into a fully processed form that can bind and activate VEGFR-2 and VEGFR-3 receptors.

**Target:** Vascular Endothelial Growth Factor C (VEGFC)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** VEGFC

**Isotype:** IgG

# Datasheet

Version: 2.0.0  
Revision date: 05 Sep 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form:</b>               | Liquid                                                                                                                                     |
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | P49767 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | VEGFC                                                                                                                                      |
| <b>GeneID:</b>             | <a href="#">7424</a>                                                                                                                       |
| <b>OMIM:</b>               | <a href="#">601528</a>                                                                                                                     |
| <b>HGNC:</b>               | 12682                                                                                                                                      |
| <b>KEGG:</b>               | hsa:7424                                                                                                                                   |
| <b>Ensembl:</b>            | ENSG00000150630                                                                                                                            |
| <b>String:</b>             | <a href="#">9606.ENSP00000480043</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 46 kDa                                                                                                                        |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |