

## **Product datasheet for TA319108**

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OriGene Technologies, Inc.

## **VEGFC Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.5-4 ug/ml

Reactivity: Mouse
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** E. coli-expressed recombinant murine VEGF-C

**Formulation:** 100 μg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline

(PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** vascular endothelial growth factor C

Database Link: NP 005420

Entrez Gene 22341 Mouse

P49767

**Background:** Vascular Endothelial Growth Factor-C (VEGF-C) is a 125 amino acid protein that plays an

important role in angiogenesis and many other biological processes. Human VEGF-C exhibits

about 85% homology with murine VEGF-C.

Synonyms: Flt4-L; LMPH1D; VRP

**Protein Families:** Druggable Genome, Secreted Protein

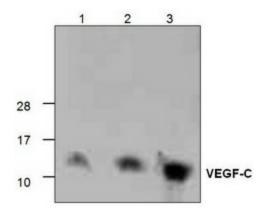
**Protein Pathways:** Bladder cancer, Cytokine-cytokine receptor interaction, Focal adhesion, mTOR signaling

pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma





# **Product images:**



Western blot analysis using recombinant murine VEGF-C. Lane 1: 50 ng, Lane 2: 100 ng, Lane 3: 200 ng.