

### **Anti-VEGFD Antibody**

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18217

### Specification

# Anti-VEGFD Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	<u>043915</u>
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Calculated MW	40444

### **Anti-VEGFD Antibody - Additional Information**

Gene ID 2277

Alias Symbol FIGF Other Names FIGF, C-Fos-induced growth factor, VEGFD, VEGF-D

Target/Specificity Human FIGF / VEGFD

**Reconstitution & Storage** Caprylic acid and ammonium sulfate precipitation

**Precautions** Anti-VEGFD Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### Anti-VEGFD Antibody - Protein Information

Name VEGFD (HGNC:3708)

Synonyms FIGF

Function

Growth factor active in angiogenesis, lymphangiogenesis and endothelial cell growth, stimulating their proliferation and migration and also has effects on the permeability of blood vessels. May function in the formation of the venous and lymphatic vascular systems during embryogenesis, and also in the maintenance of differentiated lymphatic endothelium in adults. Binds and activates VEGFR-2 (KDR/FLK1) and VEGFR-3 (FLT4) receptors.

**Cellular Location** Secreted.



Tissue Location

Highly expressed in lung, heart, small intestine and fetal lung, and at lower levels in skeletal muscle, colon, and pancreas

# **Anti-VEGFD Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

**Anti-VEGFD Antibody - Images**