

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