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Anti-VEGFD Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18217

Product Information

Application	WB, IHC-P, E
Primary Accession	O43915
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	40444

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.