

Polyclonal Antibody to Vascular Endothelial Growth Factor D (VEGFD)

Vascular Endothelial Growth Factor D

Catalog # AP74486

Product Information

Application	WB
Primary Accession	P97946
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40909

Additional Information

Gene ID	14205
Other Names	FIGF; VEGF-D; C-Fos Induced Growth Factor
Target/Specificity	Mus musculus (Mouse)
Dilution	WB~~Western blotting: 0.5-2 μ g/mL;1:250-1000 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	Vegfd {ECO:0000312 MGI:MGI:108037}
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-3 (Flt4) receptor.
Cellular Location	Secreted.
Tissue Location	Highly expressed in fetal and adult lung.

Images

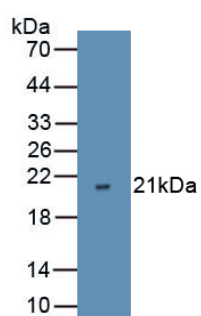


Figure. Western Blot; Sample: Recombinant VEGFD, Mouse.

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