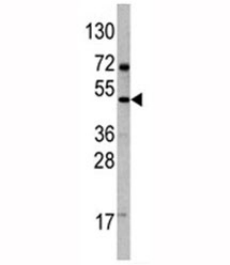
VEGFD Rabbit Polyclonal Antibody (F49567)

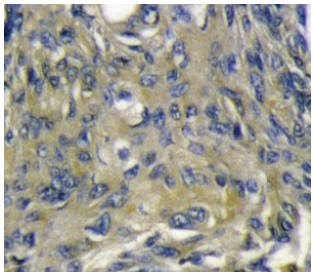
Catalog No.	Formulation	Size
F49567-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49567-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	O43915
Applications	Western blot: 1:1000 IHC (Paraffin): 1:10-1:50
Limitations	This VEGFD Rabbit Polyclonal Antibody is available for research use only.



VEGFD Rabbit Polyclonal Antibody WB Testing. Western blot analysis of VEGFD antibody and 293 lysate. Expected molecular weight: 40-53 kDa (pro-form), ~21 kDa (mature/active form).



VEGFD antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue.

Description

The protein encoded by this gene is a member of the platelet-derived growth factor/vascular endothelial growth factor (PDGF/VEGF) family and is active in angiogenesis, lymphangiogenesis, and endothelial cell growth. This secreted protein undergoes a complex proteolytic maturation, generating multiple processed forms which bind and activate VEGFR-2 and VEGFR-3 receptors. This protein is structurally and functionally similar to vascular endothelial growth factor C.

For an alternative antibody targeting the same vascular growth factor, see our VEGFD Antibody.

Application Notes

Titration of the VEGFD Rabbit Polyclonal Antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 322-352 from the human protein was used as the immunogen for this VEGFD Rabbit Polyclonal Antibody.

Storage

Aliquot the VEGFD Rabbit Polyclonal Antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

VEGFD antibody, VEGF-D antibody, FIGF antibody, Vascular Endothelial Growth Factor D antibody, C-fos Induced Growth Factor antibody, VEGF4 Protein antibody

Copyright © NSJ Bioreagents. All rights reserved.