

Anti-VEGFD Antibody

Catalog Number: M32333

About VEGFD

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.

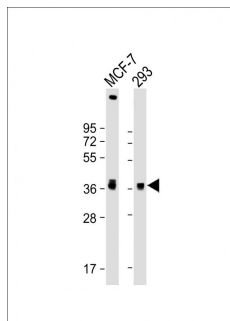
Overview

Product Name	Anti-VEGFD Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-VEGFD Antibody (Catalog # M32333). Tested in WB application(s). This antibody reacts with Human, Mouse.
Application	WB
Clonality	Monoclonal 28AT743.288.48
Formulation	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Mouse
Uniprot ID	O43915

Technical Details

Immunogen	This monoclonal antibody is generated from mice immunized with three KLH conjugated synthetic peptides corresponding to N-terminal, central, and C-terminal sequences of human VEGF4.
Predicted Reactive Species	Bovine
Isotype	Mouse IgG1
Purification	This antibody is purified through a protein G column, followed by dialysis against PBS.
Suggested Dilutions	WB: 1:4000

Anti-VEGFD Antibody (M32333) Images



All lanes : Anti-VEGF4 Antibody at 1:4000 dilution
Lane 1: MCF-7 whole cell lysate
Lane 2: 293 whole cell lysate
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 40 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

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Anti-VEGFD Antibody

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