

10-6512: Mouse Monoclonal Antibody to VEGF4 (Clone: 28AT743.288.48)(Discontinued)

Clonality :	Monoclonal
Clone Name :	28AT743.288.48
Application :	WB
Reactivity :	Mouse,Human
Gene :	VEGFD
Gene ID :	2277
Uniprot ID :	O43915
Format :	Purified
Alternative Name :	Vascular endothelial growth factor D, VEGF-D, c-Fos-induced growth factor, FIGF, FIGF, VEGFD
Isotype :	Mouse IgG1
Immunogen Information :	Synthetic Peptide

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.

Product Info

Amount :	80 µl / 400 µl
Purification :	Protein G Chromatography
Content :	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage condition :	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

Application Note

WB~1:100~500

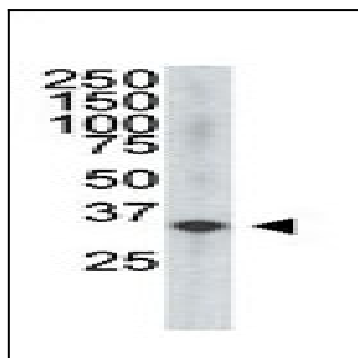


Figure 1: The anti-VEGF4 Mab (10-6512) is used in Western blot to detect VEGF4 in HDMEC cell lysate.