

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

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

<b>Amount :</b>	80 µl / 400 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
<b>Storage condition :</b>	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

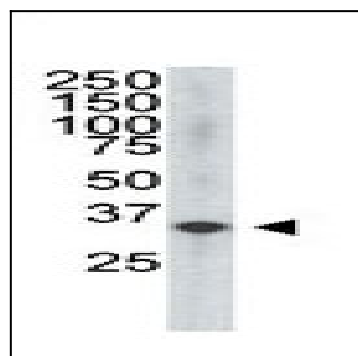


Figure 1: The anti-VEGF4 Mab (10-6512) is used in Western blot to detect VEGF4 in HDMEC cell lysate.