

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

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

Clonality: Monoclonal 28AT743.288.48

Application: WB

Reactivity: Mouse, Human

Gene : VEGFD
Gene ID : 2277
Uniprot ID : 043915
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

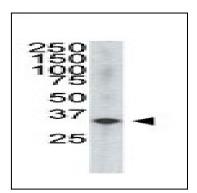


Figure 1: The anti-VEGF4 Mab (10-6512) is used in Western blot to detect VEGF4 in HDMEC cell lysate.