

VEGF Antibody

Catalog Number:E90126Amount:100μg/100μl

Other names: vascular endothelial growth factor A, VPF, VEGF, MVCD1

Background: VEGF is a dimeric glycoprotein with structural homology to PDGF. Several

variants of VEGF have been described that arise by alternative mRNA splicing. It has been speculated that VEGF may function as a tumor angiogenesis factor in vivo because the expression pattern of VEGF is

consistent with a role in embryonic angiogenesis

Form of Antibody: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt

Storage/Stability: Store at -20 ℃/1 year

Immunogen: Synthetic peptide corresponding to a region derived human vascular

endothelial growth factor A

Purification: Immunogen affinity purified

Specificity/Sensitivity: The antibody detects endogenous level of total VEGFA protein.

Reactivity: Human, Mouse, Rat

Applications: WB 1:500-1:1000 IHC 1:50-1:200

Molecular Weight: 28kd Swiss-Prot No.: P15692

