

	<h1>VEGFB Rabbit pAb</h1>	E 2 5 0 2 1 3 2
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Swiss-Prot No.:	P49765
Alternname:	VEGFB
Immunogen:	A synthetic peptide of human VEGFB
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	VEGFL;VRF
Gene ID:	7423
Cellular localization:	Secreted
Relevance:	<p>This gene encodes a member of the PDGF (platelet-derived growth factor)/VEGF (vascular endothelial growth factor) family. The VEGF family members regulate the formation of blood vessels and are involved in endothelial cell physiology. This member is a ligand for VEGFR-1 (vascular endothelial growth factor receptor 1) and NRP-1 (neuropilin-1). Studies in mice showed that this gene was co-expressed with nuclear-encoded mitochondrial genes and the encoded protein specifically controlled endothelial uptake of fatty acids. Alternatively spliced transcript variants encoding distinct isoforms have been identified.</p>
Source:	Rabbit

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Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	22kDa
Entrez summary:	VEGFB
Preservative:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000,IHC 1:50 - 1:200