

VEGFB Rabbit mAb

Catalog # AP78325

Product Information

Application WB Primary Accession P49765

Reactivity Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human VEGFB

Purification Affinity Purified

Calculated MW 21602

Additional Information

Gene ID 7423

Other Names VEGFB

Dilution WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name VEGFB

Synonyms VRF

Function Growth factor for endothelial cells. VEGF-B167 binds heparin and

neuropilin-1 whereas the binding to neuropilin-1 of VEGF-B186 is regulated by

proteolysis.

Cellular Location Secreted. Note=Secreted but remains associated to cells or to the

extracellular matrix unless released by heparin

Tissue Location Expressed in all tissues except liver. Highest levels found in heart, skeletal

muscle and pancreas

Images



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