

Rabbit Monoclonal Antibody to Human VEGF

Catalog No.:	RMPD 021
Intended Use:	This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy. Clinical interpretation of staining results should be accompanied by histological studies with proper controls. Patients' clinical histories and other relevant diagnostic tests should be utilized by a qualified person(s) when evaluating and interpreting results.
Immunogen:	A synthetic peptide from N-terminus of human VEGF protein.
Clone:	SP28
Isotype:	IgG
Format:	This antibody has been pretitered and quality controlled to work on formalin-fixed paraffin-embedded and acetone fixed cryostat tissue sections. No further titration is required.
Staining Protocol:	We suggest an incubation period of 30 minutes at room temperature. Optimal incubation conditions should be determined by the user based upon the fixation conditions and staining system employed. <u>No pretreatment is required for formalin fixed paraffin tissue sections.</u>
Specificity:	This VEGF antibody (vascular endothelial growth factor) is a homodimeric, disulfide-linked glycoprotein involved in angiogenesis which promotes tumor progression and metastasis. This antibody reacts with the 165, 189, and 121 amino acid splice variants of VEGF of human, and to a lesser extent, mouse and rat.
Positive Control:	Hemangiosarcoma
Cellular Localization:	Cytoplasmic, cell surface
Storage:	Store at 2-8°C. Do not use beyond the expiration date stated on the label.

IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

DBS

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