

Mouse Human Vitronectin Monoclonal Antibody | anti-VTN antibody

Human Vitronectin Monoclonal Antibody

CATALOG # AAA47690	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

Human Vitronectin; Monoclonal Antibody; Human Vitronectin Monoclonal Antibody; Vitronectin; anti-VTN antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	VN58-1
Specificity	Human Vitronectin [Mouse monoclonal antibody to human Vitronectin] This antibody specifically reacts with an epitope in the region of amino acids 1- 130 of human vitronectin. It does not react with bovine vitronectin, and this antibody does not interfere with vitronectin-mediated adhesion.
Form/Format	200 ug IgG in 10 mM PBS, 1% BSA, pH 7.4, lyophilized.
Sequence Length	478
Applicable Applications for anti-VTN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Antigen	Human Vitronectin
Stabilizer	1% BSA
Preservatives	None
Dilutions Instructions	Dissolve lyophilized antibody in 100 ul of distilled water (Final concentration 2.0 mg/ml)
Preparation and Storage	The stock solution (2.0 mg/ml) can be stored in aliquots at 20 degree C for 1 year or can be stored at 4 degree C for 6 months after adding 0.1% sodium azide. Dilutions of stock solution should not be stored. Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for anti-VTN antibody	Cell Adhesion Molecule Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88853069
NCBI GeneID	7448
NCBI Accession #	NP_000629.3
NCBI GenBank Nucleotide #	NM_000638.3
UniProt Accession #	P04004 ; P01141 ; Q9BSH7 ; B2R7G0

NCBI Official Full Name	vitronectin
NCBI Official Synonym Full Names	vitronectin
NCBI Official Symbol	VTN
NCBI Official Synonym Symbols	VN; V75; VNT
NCBI Protein Information	vitronectin; epibolin; S-protein; somatomedin B; OTTHUMP00000163323; complement S-protein; serum spreading factor; serum-spreading factor
UniProt Protein Name	Vitronectin
UniProt Gene Name	VTN
UniProt Entry Name	VTNC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/human-vitronectin-antibody-clone-vn58-1-immunohistochemistry-western-blot-elisa/47690>