

Rabbit Vitronectin Polyclonal Antibody | anti-VTN antibody

Polyclonal Antibody to Vitronectin (VTN)

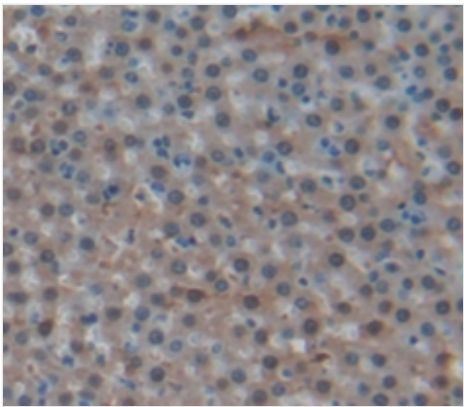
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141692	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

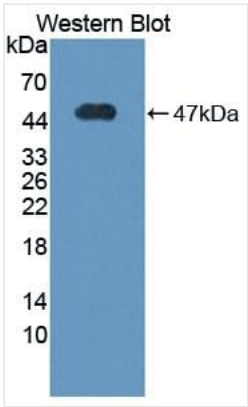
Vitronectin; Polyclonal Antibody; Polyclonal Antibody to Vitronectin (VTN); anti-VTN antibody

PRODUCT SPECIFICATIONS

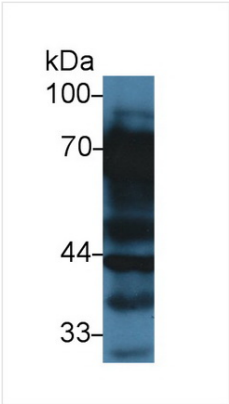
Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VTN. It has been selected for its ability to recognize VTN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-QESCKGRC TQGFMASKKC QCDELCTYYQ SCCVDYMEQC KPQVTRGDVF TMPEDYWSY DYPEETKNST NAGVQSENTS LHFNLKPRAE ETIKPTTPDP QEQSNTQEPE VGQQGVAPRP DTTDEGTSEF PEEELCSGKP FDAFTDLKNG SLFAFRGEYC YELDETAVRP GYPKLIQDVW GIEGPIDAAF TRINCQGKTY LFKGSQYWRF EDGLVDPDYP RNISEGFSGI PDNVDAALAL PAHSYSGRER VYFFKGKQYW EYEFQQQPSQ EECEGSSLSA VFEHFALLQR DSWENIFELL FWGRSSDGAK GPQFISRDWH GVPKGVDAAM AGRIYITGST FR
Sequence Length	475
Applicable Applications for anti-VTN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	VTN (Gln21~Arg400)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant VTN (Gln21~Arg400) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat VTN Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	162287178
NCBI GeneID	29169
NCBI Accession #	NP_062029.2
NCBI GenBank Nucleotide #	NM_019156.2
UniProt Accession #	Q3KR94
Molecular Weight	54,725 Da
NCBI Official Full Name	vitronectin
NCBI Official Synonym Full Names	vitronectin
NCBI Official Symbol	Vtn
NCBI Official Synonym Symbols	Vn; Aa1018
NCBI Protein Information	vitronectin
UniProt Protein Name	Vitronectin
UniProt Gene Name	Vtn

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/polyclonal/vitronectin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141692>