

Rabbit Vtn Polyclonal Antibody | anti-VTN antibody

Vtn Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198896	Rabbit	RatPredicted: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

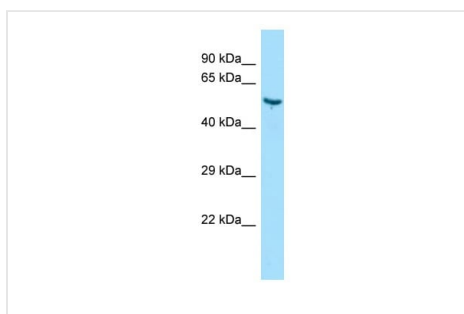
PRODUCT SYNONYMS

Vtn; Polyclonal Antibody; Vtn Antibody - middle region; anti-VTN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat Predicted: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: EE LCSGKPFDAF TDLKNGSLFA FRGEYCYELD ETAVRPGYPK LIQDVWGI
Sequence Length	478
Applicable Applications for anti-VTN antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Rat Vtn
Protein Size	478 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: RabbitTarget Name: VtnSample Type: Rat Kidney lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-VTN antibody	This is a rabbit polyclonal antibody against Vtn. It was validated on Western Blot Target Description: Vtn may act as a cofactor for plasminogen activator inhibitor 1 (PAI-1) inhibition of thrombin.
Product Categories/Family for anti-VTN antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	162287178
NCBI GeneID	29169
NCBI Accession #	NP_062029
NCBI GenBank Nucleotide #	NM_019156
UniProt Accession #	Q3KR94
Molecular Weight	52kDa
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	Protein Vtn
UniProt Gene Name	Vtn
UniProt Entry Name	Q3KR94_RAT

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.