

Product datasheet for **TA346045**

Vitronectin (VTN) Rabbit Polyclonal Antibody

Product data:

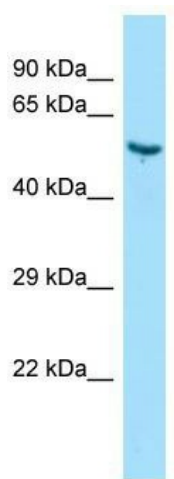
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-Vtn antibody is: synthetic peptide directed towards the middle region of Rat Vtn. Synthetic peptide located within the following region: EELCSGKPFDAFTDLKNGSLFAFRGEYCYELDETAVRPGYPKLIQDVWGI
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	52 kDa
Gene Name:	vitronectin
Database Link:	NP_000629 Entrez Gene 29169 Rat P04004
Background:	Vtn may act as a cofactor for plasminogen activator inhibitor 1 (PAI-1) inhibition of thrombin.
Synonyms:	V75; VN; VNT
Note:	Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Goat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Pig: 93%; Horse: 93%; Guinea pig: 93%; Zebrafish: 79%
Protein Families:	Druggable Genome, Secreted Protein



[View online »](#)

Protein Pathways: ECM-receptor interaction, Focal adhesion

Product images:



Host: Rabbit; Target Name: Vtn; Sample Tissue: Rat Kidney lysates; Antibody Dilution: 1.0 ug/ml