

Datasheet for ABIN929041

## anti-Vitronectin antibody (N-Term)



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	Vitronectin (VTN)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Vitronectin antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	VTN antibody was raised in rabbit using the N terminal of VTN as the immunogen
Purification:	Purified

#### Target Details

Target:	Vitronectin (VTN)
Alternative Name:	VTN ( <a href="#">VTN Products</a> )
Background:	VTN is a member of the pexin family. It is found in serum and tissues and promotes cell adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond. Synonyms: Polyclonal VTN antibody, Anti-VTN antibody, vitronectin antibody,

Target Details

	V75 antibody, VN antibody, VNT antibody.
Pathways:	Autophagy, Smooth Muscle Cell Migration

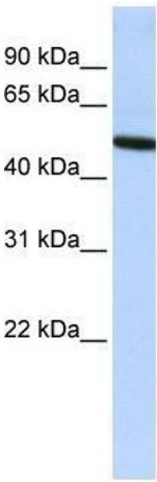
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	VTN Blocking Peptide, catalog no. 33R-2310, is also available for use as a blocking control in assays to test for specificity of this VTN antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



**Western Blotting**

**Image 1.** VTN antibody used at 0.2-1 ug/ml to detect target protein.