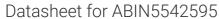
# antibodies -online.com





# anti-Vitronectin antibody (AA 20-199)



# **Images**



#### Overview

Quantity:	0.1 mg
Target:	Vitronectin (VTN)
Binding Specificity:	AA 20-199
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Vitronectin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

#### **Product Details**

Immunogen:	Purified recombinant fragment of human VTN (AA: 20-199) expressed in E. coli.
Clone:	1G11E8
Isotype:	lgG2b
Purification:	purified

### Target Details

Target:	Vitronectin (VTN)
Alternative Name:	VTN (VTN Products)
Background:	Description: The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell adhesion and spreading, inhibits the membrane-

### **Target Details**

	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.
	Aliases: VN, V75, VNT
Molecular Weight:	54.3 kDa
Gene ID:	7448

Pathways:

HGNC:

Autophagy, Smooth Muscle Cell Migration

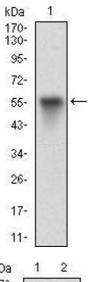
7448

# **Application Details**

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, FCM: 1:200 - 1:400
Restrictions:	For Research Use only

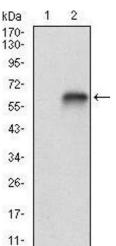
# Handling

Format:	Liquid
Buffer:	Purified antibody in PBS with 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-20 °C
Storage Comment:	4°C, -20°C for long term storage



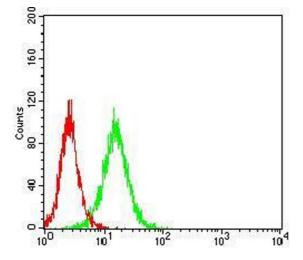
#### **Western Blotting**

**Image 1.** Western blot analysis using VTN mAb against human VTN (AA: 20-199) recombinant protein. (Expected MW is 45.9 kDa)



#### **Western Blotting**

**Image 2.** Western blot analysis using VTN mAb against HEK293 (1) and VTN (AA: 20-199)-hlgGFc transfected HEK293 (2) cell lysate.



#### **Flow Cytometry**

**Image 3.** Flow cytometric analysis of Hela cells using VTN mouse mAb (green) and negative control (red).

Please check the product details page for more images. Overall 6 images are available for ABIN5542595.