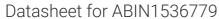
# antibodies -online.com





## anti-VAPB antibody (C-Term)



Image



Go to Product page

$\sim$	
( )\/\	rview
$\cup$	

Overview	
Quantity:	400 μL
Target:	VAPB
Binding Specificity:	AA 171-200, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VAPB antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This VAPB antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 171-200 amino acids from the C-terminal region of human VAPB.
Clone:	RB40159
Isotype:	Ig Fraction
Predicted Reactivity:	В
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	VAPB
Alternative Name:	VAPB (VAPB Products)

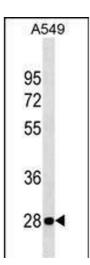
### **Target Details**

Background:	The protein encoded by this gene is a type IV membrane protein found in plasma and
	intracellular vesicle membranes. The encoded protein is found as a homodimer and as a
	heterodimer with VAPA. This protein also can interact with VAMP1 and VAMP2 and may be
	involved in vesicle trafficking.
Molecular Weight:	27228
Gene ID:	9217
NCBI Accession:	NP_001182606, NP_004729
UniProt:	095292
Pathways:	ER-Nucleus Signaling

### **Application Details**

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	VAPB Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



#### **Western Blotting**

**Image 1.** VB Antibody (C-term) 18906b western blot analysis in A549 cell line lysates (35  $\mu$ g/lane).This demonstrates the VB antibody detected the VB protein (arrow).