## antibodies - online.com







## anti-Copine V antibody (C-Term)



Image



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Overview		
Quantity:	400 μL	
Target:	Copine V (CPNE5)	
Binding Specificity:	AA 509-535, C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Copine V antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	This CPNE5 antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 509-535 amino acids from the C-terminal region of human CPNE5.	
Clone:	RB38213	
Isotype:	lg Fraction	
Predicted Reactivity:	М	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	Copine V (CPNE5)	
Alternative Name:	CPNE5 (CPNE5 Products)	

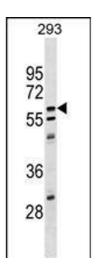
## **Target Details**

Expiry Date:

Target Details		
Background:	Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. Sequence analysis identified multiple alternatively spliced transcript variants but their full-length natures could not be determined.	
Molecular Weight:	65734	
Gene ID:	57699	
NCBI Accession:	NP_065990	
UniProt:	Q9HCH3	
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:	CPNE5 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term	

storage, keep at -20 °C.

6 months



## **Western Blotting**

**Image 1.** CPNE5 Antibody (C-term) (ABIN1537421 and ABIN2849470) western blot analysis in 293 cell line lysates (35  $\mu$ g/lane). This demonstrates the CPNE5 antibody detected the CPNE5 protein (arrow).