

# Datasheet for ABIN632661

# anti-CAMK1G antibody (N-Term)





Go to Product page

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Quantity:	100 μL	
Target:	CAMK1G	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This CAMK1G antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	CAMK1 G antibody was raised using the N terminal of CAMK1 corresponding to a region with	
	amino acids SEVFLVKQRLTGKLFALKCIKKSPAFRDSSLENEIAVLKKIKHENIVTLE	
Specificity:	CAMK1 G antibody was raised against the N terminal of CAMK1	
Purification:	Affinity purified	
Target Details		
Target:	CAMK1G	
Alternative Name:	CAMK1G (CAMK1G Products)	
Background:	This gene encodes a protein similar to calcium/calmodulin dependent protein kinase, however,	
	its exact function is not known.	

## **Target Details**

Molecular Weight:	53 kDa (MW of target protein)

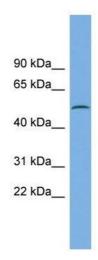
# **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	CAMK1G Blocking Peptide, catalog no. 33R-8410, is also available for use as a blocking control in assays to test for specificity of this CAMK1G antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CAMKO antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

#### **Images**



### **Western Blotting**

**Image 1.** CAMK1G antibody used at 1 ug/ml to detect target protein.