

# Datasheet for ABIN347259 anti-CACNA1B antibody (N-Term)



Overview	
Quantity:	100 μL
Target:	CACNA1B
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACNA1B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)
Product Details	
Immunogen:	Synthetic peptide derived from Nter domain of CACNA1B protein
Isotype:	IgG
Specificity:	Reacts with human 262 kDa CACNA1B protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Cross reacts with mouse and rat
Purification:	Antiserum
Target Details	
Target:	CACNA1B
Alternative Name:	Voltage-Dependent N-Type Calcium Channel alpha-1B Subunit (CACNA1B Products)

### **Target Details**

Gene ID:	774
UniProt:	Q00975

## **Application Details**

Application Notes:	Working dilution: Optimal dilution should be determined by the end user.
	The following are guidelines only:
	IF(1:100 - 1:500) WB(1:500 - 1:5000)
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months