

Datasheet for ABIN207486
anti-CACNA1B antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	CACNA1B
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACNA1B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from mouse CACNA1B / Cav2.2.
	Type of Immunogen: Synthetic peptide
Specificity:	Synthetic peptide corresponding to C-terminal residues of mouse CACNA1 b (Voltage-dependent N-type calcium channel alpha-1B subunit)
Purification:	Immunoaffinity purified

Target Details

Target:	CACNA1B
Alternative Name:	CACNA1B / Cav2.2 (CACNA1B Products)
Background:	Name/Gene ID: CACNA1B

Target Details

	Subfamily: Calcium channel - alpha subunit Cav2
	Family: Ion Channel
	Synonyms: CACNA1B, Alpha 1b, BIII, Brain calcium channel III, Calcium channel, N type, Cav2.2, CACNN, CACH5, CACNL1A5
Gene ID:	774
UniProt:	Q00975

Application Details

Application Notes:	Approved: ELISA (1 µg/mL), WB (1 µg/mL)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.01 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.