

Datasheet for ABIN4889634
anti-CACNA1B antibody (N-Term)



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Overview

Quantity:	100 µg
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
Specificity:	Reacts with human CACNA1B protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	Cross reacts with mouse and rat
Purification:	Purified (protein A)

Target Details

Target:	CACNA1B
Alternative Name:	Voltage-Dependent N-Type Calcium Channel alpha-1B Subunit (CACNA1B Products)
Gene ID:	774

Target Details

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.

Concentration: 1 mg/mL

Buffer: Tris 0,1M, glycine 0,1M, sucrose 2 %

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