

Datasheet for ABIN2591394
anti-CACNB4 antibody (AA 1-520)



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Overview

Quantity:	50 µg
Target:	CACNB4
Binding Specificity:	AA 1-520
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CACNB4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human CACNB4, aa1-520 (NP_000717.2).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human CACNB4
Purification:	Affinity purified

Target Details

Target:	CACNB4
Alternative Name:	CACNB4 (CACNB4 Products)

Target Details

Background: Name/Gene ID: CACNB4
Subfamily: Calcium channel - beta subunit
Family: Ion Channel

Synonyms: CACNB4, CAB4, Calcium channel beta 4, Cavbeta4, Cchb4, EA5, EJM6, EJM, CACNLB4, EIG9, EJM4

Gene ID: 785

NCBI Accession: [NP_000717](#)

Pathways: [cAMP Metabolic Process](#), [Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C.
Aliquots are stable for at least 1 year.