

Datasheet for ABIN1970224

anti-CACNA2D1 antibody (AA 47-76) (FITC)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	CACNA2D1
Binding Specificity:	AA 47-76
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACNA2D1 antibody is conjugated to FITC
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This CACNA2D1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-76 amino acids from the N-terminal region of human CACNA2D1.
Purification:	Immunoaffinity purified

Target Details

Target:	CACNA2D1
Alternative Name:	CACNA2D1 (CACNA2D1 Products)
Background:	Name/Gene ID: CACNA2D1 Subfamily: Calcium channel - alpha subunit 2 / delta Family: Ion Channel

Target Details

Synonyms: CACNA2D1, Alpha2delta-1, CCHL2A, CACNA2, CACNL2A, DHSCCA, MHS3, RB-alpha 2, DHPR delta

Gene ID: 781

Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

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: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months