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Datasheet for ABIN1972373
anti-CACNA2D2 antibody (AA 643-671) (HRP)

Overview

Quantity:	200 µL
Target:	CACNA2D2
Binding Specificity:	AA 643-671
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CACNA2D2 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Isotype:	IgG
Specificity:	This CACNA2D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 643-671 amino acids from the Central region of human CACNA2D2.
Purification:	Affinity purified

Target Details

Target:	CACNA2D2
Alternative Name:	CACNA2D2 (CACNA2D2 Products)
Background:	Name/Gene ID: CACNA2D2 Subfamily: Calcium channel - alpha subunit 2 / delta Family: Ion Channel

Target Details

Synonyms: CACNA2D2, CACNA2D, Gene 26, KIAA0558, LUAC11.1, Alpha-2-delta-B, Alpha2delta-2, Ducky

Gene ID: 9254

Pathways: [Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, no preservatives added

Preservative: Without preservative

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