

Datasheet for ABIN7572512

Recombinant anti-CACNA1H antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CACNA1H
Reactivity:	Please inquire
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CACNA1H antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Recombinant Anti-Cav3.2 Ca ²⁺ channel Antibody (N55/53)
Clone:	N55-53
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	CACNA1H
Alternative Name:	Cav3.2 Ca ²⁺ channel (CACNA1H Products)

Target Details

Background:	CACNA1H, Voltage-gated calcium channel subunit alpha Cav3.2, Voltage-dependent T-type calcium channel subunit alpha-1H, Low-voltage-activated calcium channel alpha1 3.2 subunit
Pathways:	C21-Steroid Hormone Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.