Polyclonal Antibody to Calcium Channel, Voltage Dependent, T-Type, Alpha 1H Subunit (CACNa1H)

Catalog No: FY-AB48052

Organism Species: Mus musculus (Mouse)

Application: WB; IHC; ICC; IP.

Alternative Names： CACNA1HB; Cav3.2; Low-voltage-activated calcium channel alpha1 3.2 subunit; Voltage-gated calcium channel subunit alpha Cav3.2

PROPERTIES

Source	Polyclonal antibody preparation
Host species	Rabbit
Cross Reactivity	Ra;
Purification	Antigen-specific + Protein A affinity chromatography
Research Area	Signal transduction;
Appearance	Liquid
Size	200μl;0.65mg/mL
Formulation	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Immunogen	Recombinant Calcium Channel, Voltage Dependent, T-Type, Alpha 1H Subunit (CACNa1H)
Application	Western blotting: 0.5-2μg/mL,1:300-1300
	Immunohistochemistry: 5-20μg/mL,1:30-130
	Immunocytochemistry: 5-20μg/mL,1:30-130
Storage instructions	Stable for 12 months. at -20℃ from date of shipment. Aliquot to avoid repeated freezing and thawing. Store at 2-8℃ for frequent use. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Stability Test	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37℃ for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.