

Anti-CACNA1B antibody (230-310 aa) (STJ197415)

STJ197415

GENERAL INFORMATION

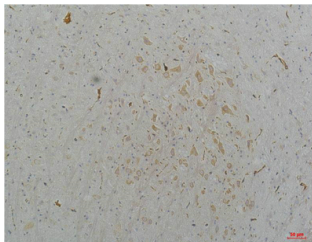
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Voltage-dependent N-type calcium channel subunit alpha-1B (230-310 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC 1:50-100
Range	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	774
Gene Symbol	CACNA1B
Uniprot ID	CAC1B_HUMAN
Immunogen	Synthetic peptide derived from Cav2.2 at the amino acid range 230-310
Immunogen Region	230-310 aa
Specificity	Cav2.2 protein (A205) detects endogenous levels of Cav2.2
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded mouse Brain Tissue using Cav2.2 Rabbit pAb diluted at 1:200.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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