

CACNB2 Antibody

Catalog No: #37456

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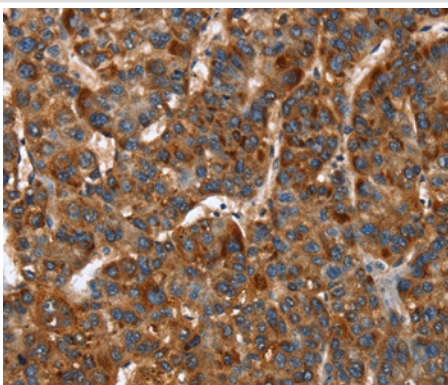
Description

Product Name	CACNB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total CACNB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human calcium channel, voltage-dependent, beta 2 subunit
Target Name	CACNB2
Other Names	MYSB; CAVB2; CACNLB2
Accession No.	Swiss-Prot#: Q08289NCBI Gene ID: 783Gene Accssion: NP_963890
Uniprot	Q08289
GeneID	783;
Concentration	1.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

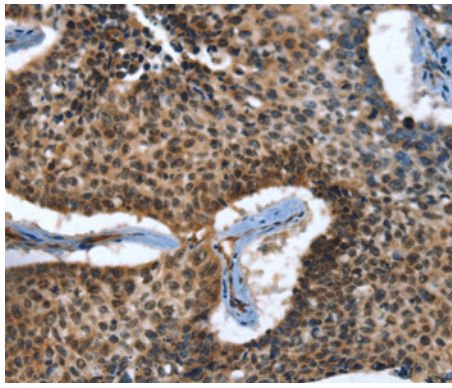
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37456 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #37456 at dilution 1/30.

Background

This gene encodes a subunit of a voltage-dependent calcium channel protein that is a member of the voltage-gated calcium channel superfamily. The gene product was originally identified as an antigen target in Lambert-Eaton myasthenic syndrome, an autoimmune disorder. Mutations in this gene are associated with Brugada syndrome. Alternatively spliced variants encoding different isoforms have been described.

Note: This product is for in vitro research use only