

## CACNB3 Antibody

Catalog No: #46385

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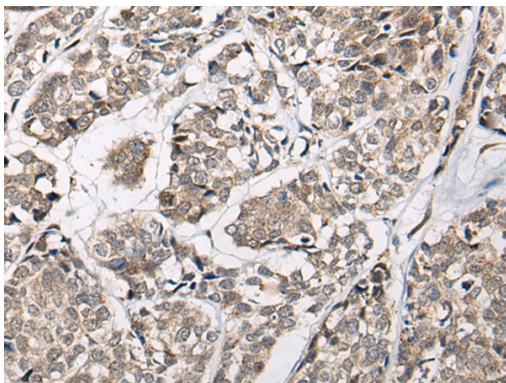
## Description

Product Name	CACNB3 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 CACNB3 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human CACNB3
Target Name	CACNB3
Other Names	CAB3; CACNLB3
Accession No.	Swiss-Prot:P54284 NCBI Gene ID:784NCBI Protein:NP_000716
Uniprot	P54284
GeneID	784;
Concentration	1.3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1: 40-200

## Images



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 46385(CACNB3 Antibody) at dilution 1/55, on the right is treated with synthetic peptide. (Original magnification: x200)

## Background

This gene encodes a regulatory beta subunit of the voltage-dependent calcium channel. Beta subunits are composed of five domains, which contribute to the regulation of surface expression and gating of calcium channels and may also play a role in the regulation of transcription factors and calcium transport.

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Note: This product is for in vitro research use only