

Anti-KCNC2 antibody

Cat. No.	ml260538
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-KCNC2 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human KCNC2
Reactivity	Human, Mouse, Rat
Content	0.7 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	KCNC2
Full name	potassium voltage-gated channel, Shaw-related subfamily, member 2
Synonyms	KV3.2
Swissprot	Q96PR1

Target Background

The Shaker gene family of *Drosophila* encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, this gene is similar to one of these subfamilies, namely the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier class of channel proteins and is an integral membrane protein that mediates the voltage-dependent potassium ion permeability of excitable membranes. Several transcript variants encoding different isoforms have been found for this gene.

订购热线: 4008-898-798

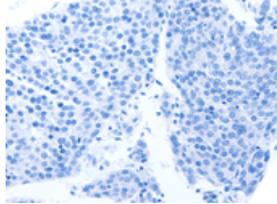
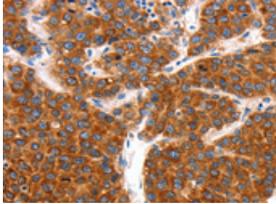
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 150-500

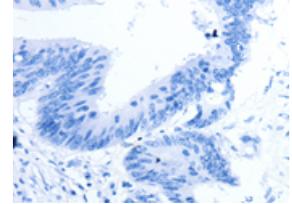
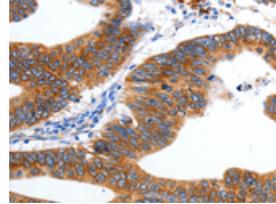


The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml260538(KCNC2 Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm

Positive control: Human colon cancer

Recommended dilution: 150-500



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ml260538(KCNC2 Antibody) at dilution 1/100, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 1000-2000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn