Datasheet for ABIN7191187

anti-KCNJ9 antibody

2 Images

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Overview

Quantity:	100 µL
Target:	KCNJ9
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNJ9 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of Human KCNJ9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Antigen affinity purification

Target Details

Target:	KCNJ9
Alternative Name:	KCNJ9 (KCNJ9 Products)
Background:	Background: Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, is

Target Details

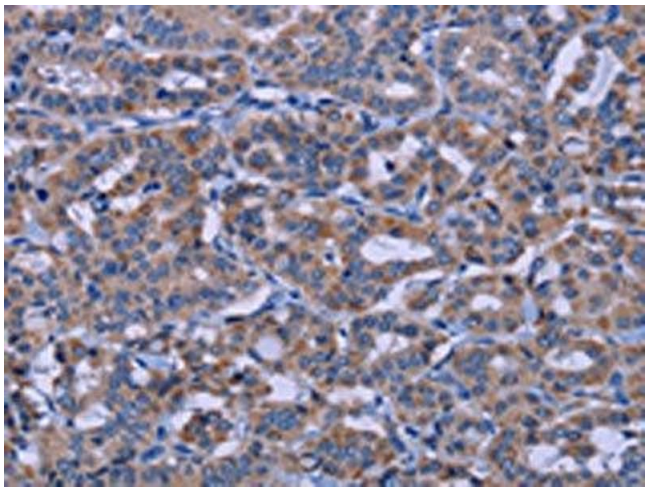
	controlled by G-proteins. It associates with another G-protein-activated potassium channel to form a heteromultimeric pore-forming complex. Aliases: G protein activated inward rectifier potassium channel 3 antibody, G protein coupled inward rectifier potassium channel antibody, G protein-activated inward rectifier potassium channel 3 antibody, GIRK-3 antibody, GIRK3 antibody, Inward rectifier K(+) channel Kir3.3 antibody, Inwardly rectifier K(+) channel Kir3.3 antibody, Inwardly rectifier K+ channel KIR3.3 antibody, inwardly rectifying subfamily J member 9 antibody, IRK9_HUMAN antibody, Kcnj9 antibody, KIR3.3 antibody, Potassium channel antibody, Potassium channel inwardly rectifying subfamily J member 9 antibody, Potassium inwardly rectifying channel subfamily J member 9 antibody, Potassium inwardly rectifying channel subfamily J9 antibody
UniProt:	Q92806

Application Details

Application Notes:	ELISA:1:1000-1:2000, IHC:1:25-1:100,
Restrictions:	For Research Use only

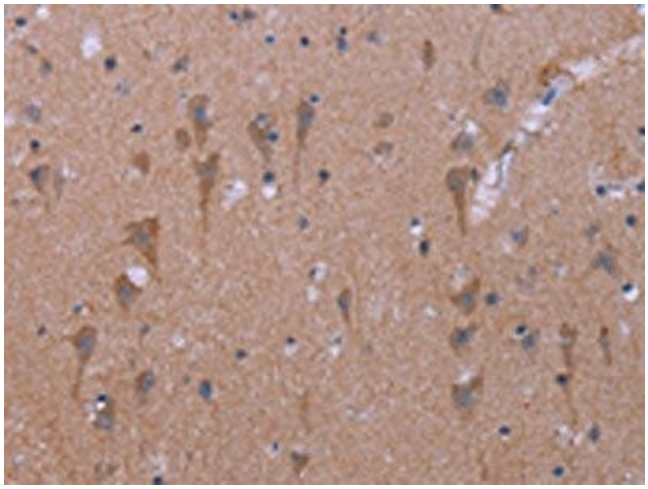
Handling

Format:	Liquid
Buffer:	-20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7191187(KCNJ9 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)



Immunohistochemistry

Image 2. The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ABIN7191187(KCNJ9 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: x200)