



Datasheet for ABIN7075149 **anti-KCNK7 antibody**



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3 Images

Overview

Quantity:	100 µL
Target:	KCNK7
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNK7 antibody is un-conjugated
Application:	Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse KCNK7
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	KCNK7
Alternative Name:	KCNK7 (KCNK7 Products)
Background:	This gene encodes a member of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel, however, it may require other non-pore-forming proteins for activity. Multiple transcript variants encoding different isoforms have been found for this gene.
Gene ID:	16530

Target Details

NCBI Accession: [NP_034739](#)

UniProt: [Q9Z2T1](#)

Application Details

Application Notes: IHC/IF (M,R) 1:600-1:1200

Restrictions: For Research Use only

Handling

Format: Liquid

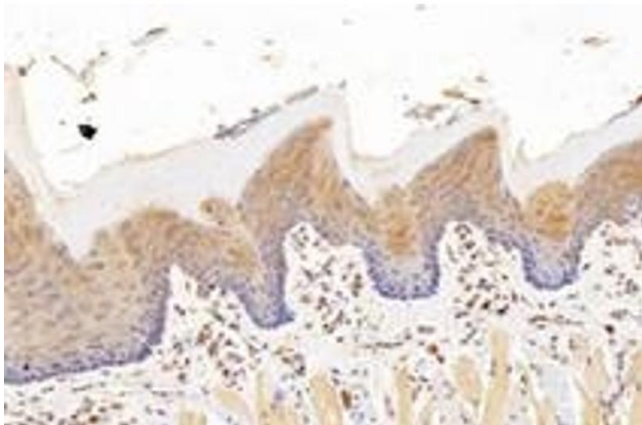
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

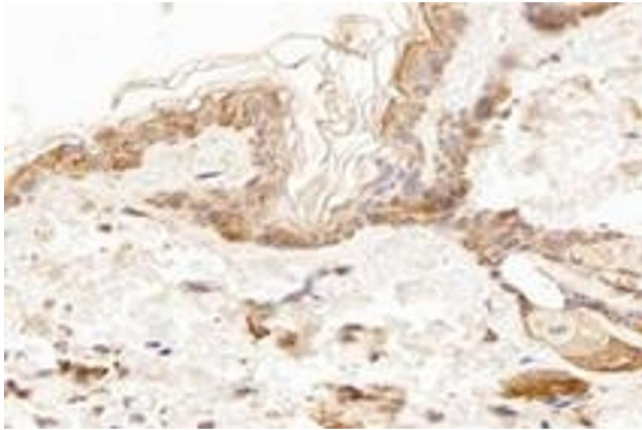
Storage: -20 °C

Images



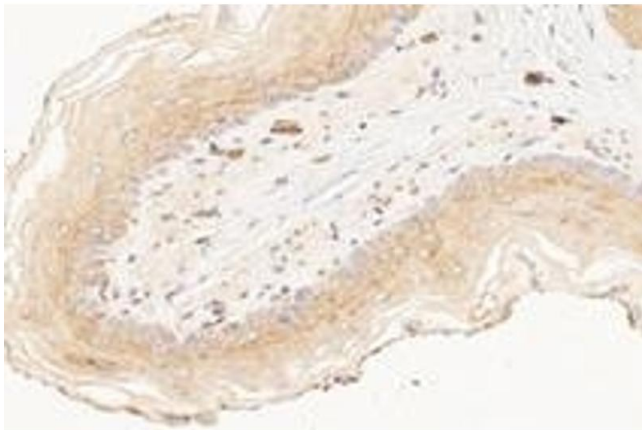
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat tongue using KCNK7 (ABIN7075149) at dilution of 1: 1200



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded mouse skin using, KCNK7 (ABIN7075149) at dilution of 1: 1200



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry analysis of paraffin-embedded rat esophagus using, KCNK7 (ABIN7075149) at dilution of 1: 1200