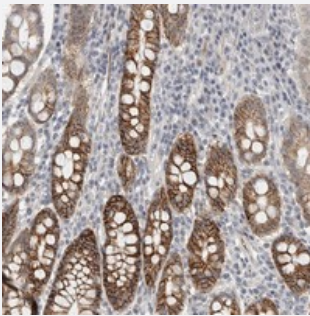


# HCN3 polyclonal antibody

Catalog # PAB21814      Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human duodenum with HCN3 polyclonal antibody (Cat # PAB21814) shows strong cytoplasmic and membranous positivity in glandular cells.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant HCN3.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human HCN3.
<b>Sequence</b>	LPLSPDSPATLLARSAWRSAGSPASPLVPVRAGPWASTSRLPAPPARTLHASLSRAGRSQVSLL GPPPGGGGRRLGPRGRPLSASQPSLPQRATGDGSPGRKGSGSERLPPSGLLAKPPRTAQPPR PPVPEPATPRGLQLS
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — HCN3

**Entrez GeneID**[57657](#)**Protein Accession#**[Q9P1Z3](#)**Gene Name**

HCN3

**Gene Alias**

KIAA1535, MGC131493

**Gene Description**

hyperpolarization activated cyclic nucleotide-gated potassium channel 3

**Omim ID**[609973](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000034062|potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 3