



Anti-KCNK16 polyclonal antibody (CABT-BL2005)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant protein corresponding to amino acids of human KCNK16.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC
Format	Liquid
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction The protein encoded by this gene belongs to the family of potassium channel proteins containing two pore-forming P domains. This channel is an open rectifier which primarily passes outward current under physiological K⁺ concentrations. This gene is expressed predominantly in the pancreas and is activated at alkaline pH. Several alternatively spliced

transcript variants encoding different isoforms have been identified for this gene.

GENE INFORMATION

Entrez Gene ID [83795](#)

Protein Refseq [NP_001128577](#)

UniProt ID [Q96T55](#)
