

KCNK5 antibody

Cat. No. GTX16647

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 5% Sucrose
Preservative	0.025% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)YEQLMNEYNKANSPKGT, amino acid residues 483-499 (Intracellular, C-terminus) of human KCNK5 (Accession number O95279).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

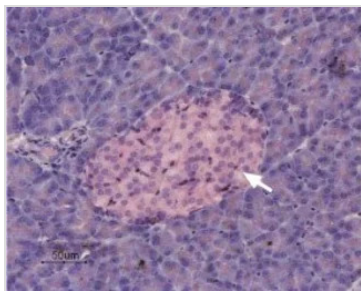
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DATA IMAGES



GTX16647 IHC-P Image

IHC-P analysis of rat pancreas tissue using GTX16647 KCNK5 antibody. Strong and highly specific staining is evident only in endocrine cells (arrow). Hematoxylin is used as the counterstain.

Dilution : 1:50



GTX16647 WB Image

WB analysis of rat kidney membrane lysate using GTX16647 KCNK5 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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