

Rabbit anti-Human KCNK16 Polyclonal Antibody | anti-KCNK16 antibody

KCNK16 Antibody

CATALOG # AAA231376	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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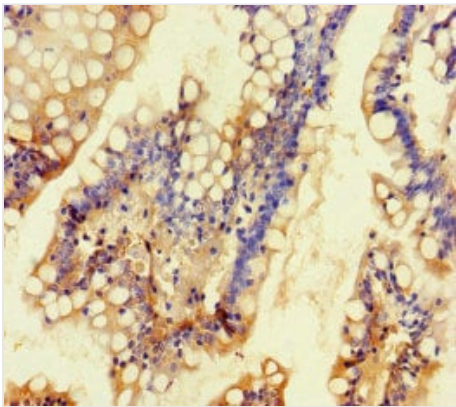
PRODUCT SYNONYMS

KCNK16; Polyclonal Antibody; KCNK16 Antibody; Potassium channel subfamily K member 16; 2P domain potassium channel Talk-1; TWIK-related alkaline pH-activated K(+) channel 1; TALK-1; TALK1; anti-KCNK16 antibody

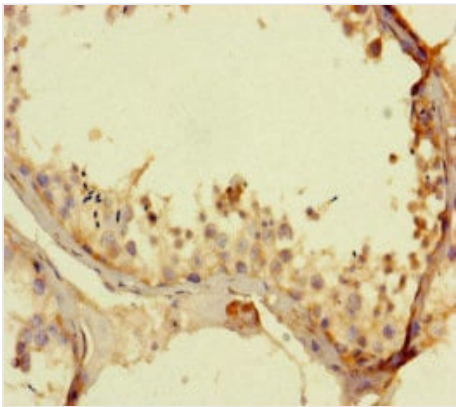
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Positions	259-309
Sequence	HRCCQLWLLS LRQGCGAKAA PGRPRRGST AARGVQVTPQ DFPISKKGLG S
Sequence Length	309
Applicable Applications for anti-KCNK16 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Potassium channel subfamily K member 16 protein (259-309aa).
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-50997 / sc-50994
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA231376 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA231376 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-KCNK16 antibody	Outward rectifying potassium channel. Produces rapidly activating and non-inactivating outward rectifier K(+) currents.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	205360971
NCBI GeneID	83795
NCBI Accession #	NP_001128577.1
NCBI GenBank Nucleotide #	NM_001135105.1
UniProt Accession #	Q96T55; Q2M2N9; Q5TCF3; Q6X6Z3; Q6X6Z4; Q6X6Z5; Q9H591; B5TJL9
Molecular Weight	28,828 Da
NCBI Official Full Name	potassium channel subfamily K member 16 isoform 1
NCBI Official Synonym Full Names	potassium two pore domain channel subfamily K member 16
NCBI Official Symbol	KCNK16
NCBI Official Synonym Symbols	TALK1; TALK-1; K2p16.1
NCBI Protein Information	potassium channel subfamily K member 16
UniProt Protein Name	Potassium channel subfamily K member 16
UniProt Gene Name	KCNK16
UniProt Synonym Gene Names	TALK1; TALK-1
UniProt Entry Name	KCNKG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.