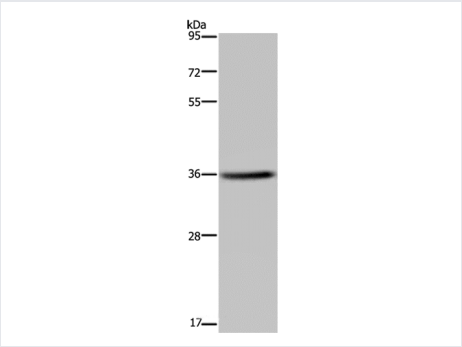
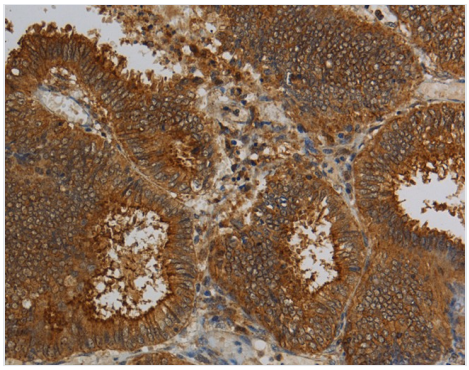
KCNK17 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

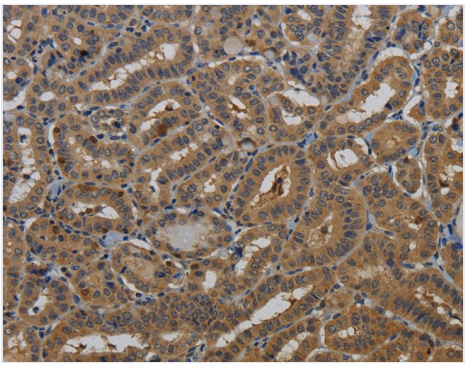
Product Name	KCNK17, Polyclonal Antibody
Full Product Name	KCNK17 Polyclonal Antibody
Product Gene Name	anti-KCNK17 antibody
Product Synonym Names	TALK2; TASK4; TALK-2; TASK-4; K2p17.1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (lot specific)
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.
Immunogen	Recombinant protein of human KCNK17
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-KCNK17 antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-KCNK17 antibody	WB: 1:200-1:1000 IHC: 1:100-1:300
Related Product Information for anti-KCNK17 antibody	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 activated at alkaline pH. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Other Notes	Small volumes of anti-KCNK17 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for KCNK17 purchase	MBS2525742 is an antibody targeting KCNK17. Also known as KCNK17 Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Western Blot (WB) of anti-KCNK17 antibody
Western Blot analysis of LO2 cell using KCNK17 Polyclonal Antibody at dilution of 1:300



Immunohistochemistry (IHC) of anti-KCNK17 antibody
Immunohistochemistry of paraffin-embedded Human colon cancer using KCNK17 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry (IHC) of anti-KCNK17 antibody
Immunohistochemistry of paraffin-embedded Human thyroid cancer using KCNK17 Polyclonal Antibody at dilution of 1:50

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KCNK17. It may not necessarily be applicable to this product.

NCBI GI #	649150162
NCBI Accession #	AIC62294.1
NCBI Official Full Name	KCNK17, partial
Protein Family	Potassium channel subfamily
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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