

Rabbit KCNC2 Polyclonal Antibody | anti-KCNC2 antibody

KCNC2 Polyclonal Antibody

CATALOG # AAA169157	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

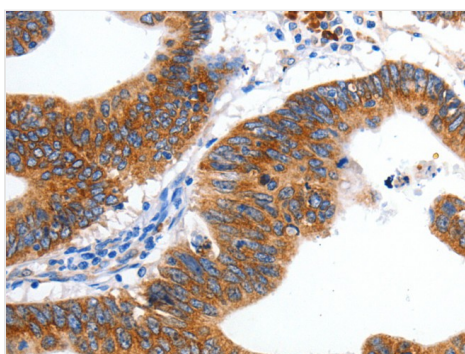
PRODUCT SYNONYMS

KCNC2; Polyclonal Antibody; KCNC2 Polyclonal Antibody; KV3.2; anti-KCNC2 antibody

PRODUCT SPECIFICATIONS

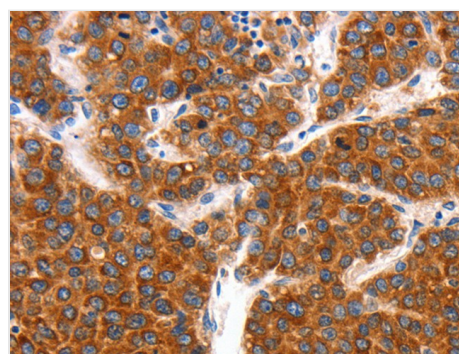
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3.2mg/mL (varies by lot)
Sequence Length	629
Applicable Applications for anti-KCNC2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human KCNC2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using KCNC2 Polyclonal Antibody at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using KCNC2 Polyclonal Antibody at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-KCNC2 antibody	The Shaker gene family of Drosophila encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, this gene is similar to one of these subfamilies, namely the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier class of channel proteins and is an integral membrane protein that mediates the voltage-dependent potassium ion permeability of excitable membranes. Several transcript variants encoding different isoforms have been found for this gene.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	29692336
NCBI GeneID	3747
Molecular Weight	68,317 Da
NCBI Official Full Name	Kv3.2d voltage-gated potassium channel
NCBI Official Synonym Full Names	potassium channel, voltage gated Shaw related subfamily C, member 2
NCBI Official Symbol	KCNC2
NCBI Official Synonym Symbols	KV3.2
NCBI Protein Information	potassium voltage-gated channel subfamily C member 2; potassium voltage-gated channel, Shaw-related subfamily, member 2; voltage-gated potassium channel Kv3.2
UniProt Protein Name	Potassium voltage-gated channel subfamily C member 2
UniProt Gene Name	KCNC2
UniProt Entry Name	KCNC2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/kcnc2-antibody-immunohistochemistry-elisa/169157>