

Rabbit anti-Human KCNK15 Polyclonal Antibody | anti-KCNK15 antibody

Rabbit anti-KCNK15 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219913	Rabbit	Human	Immunohistochemistry, Western Blot

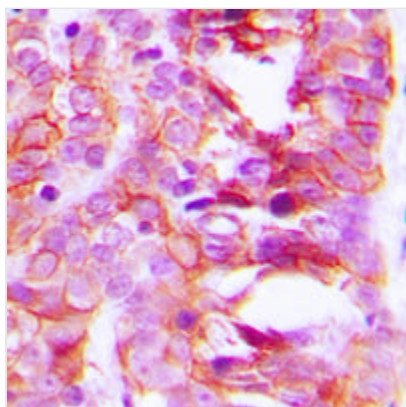
PRODUCT SYNONYMS

KCNK15; Polyclonal Antibody; Rabbit anti-KCNK15 Antibody; TASK5; Potassium channel subfamily K member 15; Acid-sensitive potassium channel protein TASK-5; TWIK-related acid-sensitive K(+) channel 5; Two pore potassium channel KT3.3; Two pore K(+) channel KT3.3; anti-KCNK15 antibody

PRODUCT SPECIFICATIONS

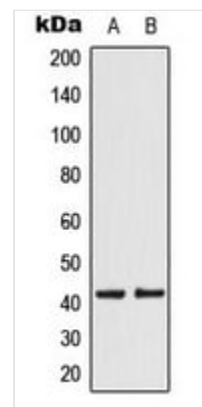
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-KCNK15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human KCNK15. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of KCNK15 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of KCNK15 expression in JEG3 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KCNK15 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	333440483
NCBI GeneID	60598
NCBI Accession #	NP_071753.2
NCBI GenBank Nucleotide #	NM_022358.3
UniProt Accession #	Q9H427; Q52LL3; Q9HBC8
Molecular Weight	36,130 Da
NCBI Official Full Name	potassium channel subfamily K member 15
NCBI Official Synonym Full Names	potassium channel, subfamily K, member 15
NCBI Official Symbol	KCNK15
NCBI Official Synonym Symbols	KT3.3; TASK5; KCNK11; KCNK14; TASK-5; K2p15.1; dJ781B1.1
NCBI Protein Information	potassium channel subfamily K member 15; two pore K(+) channel KT3.3; two pore potassium channel KT3.3; potassium channel, subfamily K, member 14; TWIK-related acid-sensitive K(+) channel 5; acid-sensitive potassium channel protein TASK-5
UniProt Protein Name	Potassium channel subfamily K member 15
UniProt Gene Name	KCNK15
UniProt Synonym Gene Names	TASK5; Two pore K(+) channel KT3.3
UniProt Entry Name	KCNKF_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://stage.aaabiotech.com/polyclonal/kcnk15-antibody-immunohistochemistry-western-blot-elisa/219913>