Rabbit KCNK13 Polyclonal Antibody | anti-KCNK13 antibody

KCNK13 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168666	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

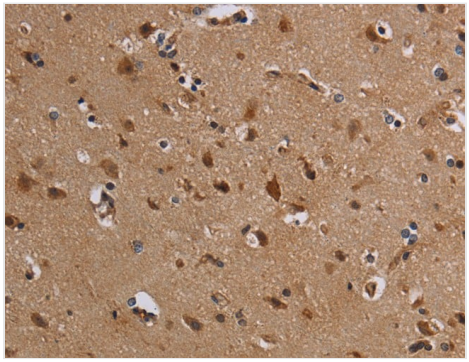
PRODUCT SYNONYMS

KCNK13; Polyclonal Antibody; KCNK13 Polyclonal Antibody; THIK1; THIK-1; K2p13.1; anti-KCNK13 antibody

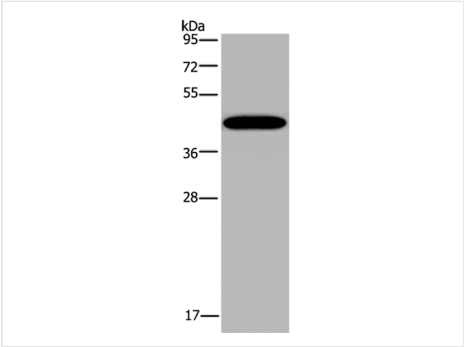
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	408
Applicable Applications for anti-KCNK13 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human KCNK13
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 (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human brain using KCNK13 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)
Western Blot analysis of Mouse lung tissue using KCNK13 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-KCNK13 antibody	Potassium channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth muscle contraction, and cell volume. This gene encodes a potassium channel containing two pore-forming domains. This protein is an open channel that can be stimulated by arachidonic acid and inhibited by the anesthetic halothane.

NCBI AND UNIPROT INFORMATION

NCBI GI #	649110404
NCBI Official Full Name	KCNK13, partial

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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/kcnk13-antibody-immunohistochemistry-western-blot-elisa/168666