



KCNK15 Antibody

E11-17778C

Catalog Number: E11-17778C

Concentration: 1mg/ml, 100ug/100uL

Swiss-Prot No.: Q9H427

Other Names: Acid-sensitive potassium channel protein TASK-5; Potassium channel subfamily K member 15; TASK5; TWIK-related acid-sensitive K(+) channel 5; Two pore potassium channel KT3.3

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human KCNK15.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: KCNK15 antibody detects endogenous levels of total KCNK15 protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

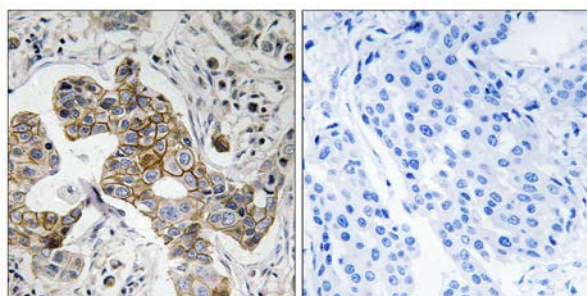
ELISA: 1:20000

References:

Kim D., Biochem. Biophys. Res. Commun. 284:923-930(2001).

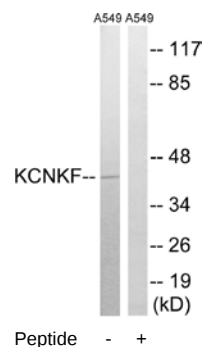
Vega-Saenz de Miera E., J. Neurophysiol. 86:130-142(2001).

Karschin C., Mol. Cell. Neurosci. 18:632-648(2001).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using KCNK15 antibody.



Western blot analysis of extracts from A549 cells, using KCNK15 antibody.

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