

KCNK1 Antibody

Catalog Number: E11-17775C

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

Swiss-Prot No.: 000180

Other Names: Inward rectifying potassium channel protein TWIK-1; Potassium channel KCNO1; Potassium

channel subfamily K member 1

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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

KCNK1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: KCNK1 antibody detects endogenous levels

of total KCNK1 protein. **Reactivity:** Human, Rat

reactivity. Human, Ital

Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Lesage F., EMBO J. 15:1004-1011(1996). Goldstein S.A.N., J. Mol. Med. 76:13-20(1998). Orias M., Am. J. Physiol. 273:F663-F666(1997).

-- 117
-- 85

KCNK1 --
-- 48
-- 34
-- 26
-- 19
(kD)

Peptide - +

Western blot analysis of extracts from Jurkat cells, using

KCNK1 antibody.