

KCNK17 Antibody

Catalog Number: E11-17780C

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

Swiss-Prot No.: Q96T54

Other Names: Potassium channel subfamily K member 17; TWIK-related alkaline pH-activated K(+) channel 2; 2P domain potassium channel Talk-2; TWIK-related acid-sensitive K(+) channel 4; TASK-4; TALK2; TASK4; UNQ5816/PRO19634

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

KCNK17.

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

Specificity: KCNK17 antibody detects endogenous levels of total KCNK17 protein.

Reactivity: Human (Identities = 100%, Positives = 100%) **Applications:** WB: 1:500~1:1000 ELISA: 1:20000

References:

Girard C., Biochem. Biophys. Res. Commun. 282:249-256(2001).

Decher N., FEBS Lett. 492-84-89(2001).

Clark H.F., Genome Res. 13:2265-2270(2003).

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

Peptide - +

Western blot analysis of extracts from Jurkat cells, using KCNK17 antibody.