



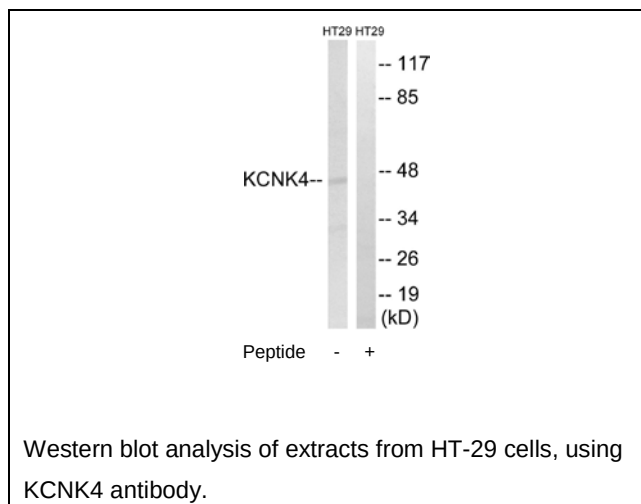
KCNK4 Antibody

E11-17783C**Catalog Number:** E11-17783C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q9NYG8**Other Names:** K2p4.1; potassium channel, subfamily K, member 4; TRAAK; TRAAK1; TWIK-related arachidonic acid-stimulated potassium channel; two pore K(+) channel KT4.1**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 KCNK4.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** KCNK4 antibody detects endogenous levels of total KCNK4 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 92%, Positives = 92%)**Applications:** WB: 1:500~1:1000 ELISA: 1:40000**References:**

Chapman C.G., Brain Res. Mol. Brain Res. 82:74-83(2000).

Lesage F., FEBS Lett. 471:137-140(2000).

Ozaita A., Brain Res. Mol. Brain Res. 102:18-27(2002).

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