



KCNK12 Antibody

E11-17776C**Catalog Number:** E11-17776C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q9HB15**Other Names:** Potassium channel subfamily K member 12; Tandem pore domain halothane-inhibited potassium channel 2; THIK-2**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 C-terminal of human KCNK12.**Purification:** The antibody was affinity-purified from

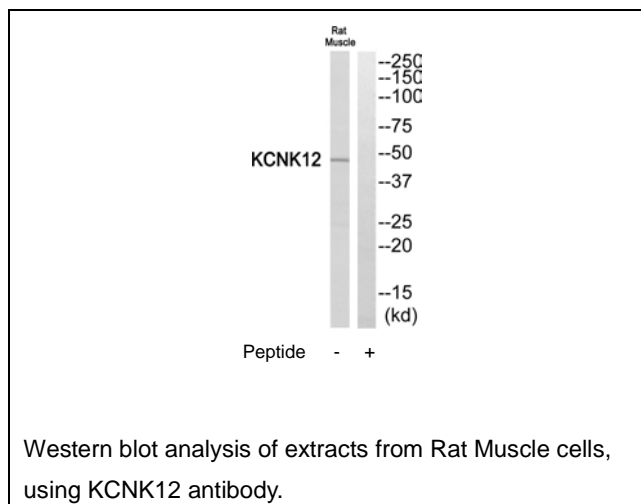
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: KCNK12 antibody detects endogenous levels of total KCNK12 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:40000**References:**

Rajan S., J. Biol. Chem. 276:7302-7311(2001).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Olsen J.V., Cell 127:635-648(2006).

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