



KCNA5 Antibody

E11-17793C**Catalog Number:** E11-17793C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** P22460**Other Names:** Potassium voltage-gated channel subfamily A member 5, Voltage-gated potassium channel subunit Kv1.5; HK2; HPCN1**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 KCNA5.**Purification:** The antibody was affinity-purified from

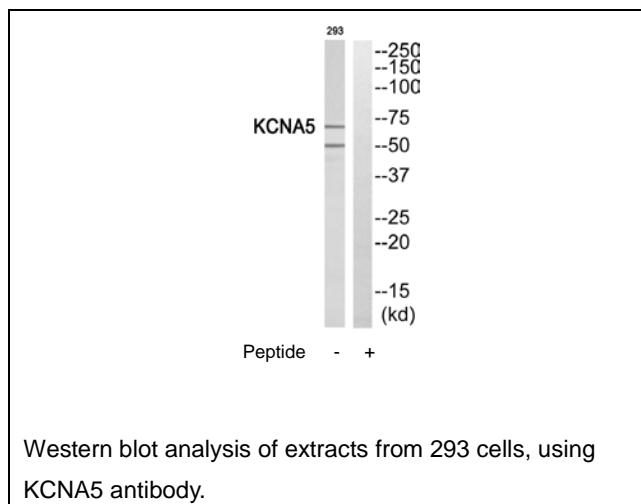
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: KCNA5 antibody detects endogenous levels of total KCNA5 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:**

Tamkun M.M., FASEB J. 5:331-337(1991).

Philipson L.H., Proc. Natl. Acad. Sci. U.S.A. 88:53-57(1991).

Curran M.E., Genomics 12:729-737(1992).

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