



KCNV2 Antibody

E11-17829C**Catalog Number:** E11-17829C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q8TDN2**Other Names:** KCNV2; potassium voltage-gated channel subfamily V member 2; voltage-gated potassium channel subunit Kv8.2**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 internal of human KCNV2.**Purification:** The antibody was affinity-purified from

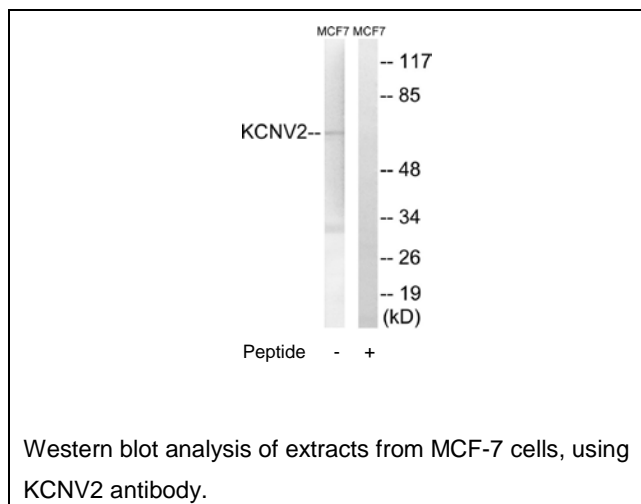
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: KCNV2 antibody detects endogenous levels of total KCNV2 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 87%, Positives = 93%)**Applications:** WB: 1:500~1:1000 ELISA: 1:20000**References:**

Ottischtsch N., Proc. Natl. Acad. Sci. U.S.A. 99:7986-7991(2002).

Humphray S.J., Nature 429:369-374(2004).

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

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