



KCNA1 Antibody

E11-17789C**Catalog Number:** E11-17789C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q09470**Other Names:** HBK1; HUK1; KCNA1; potassium channel Kv1.1; potassium voltage-gated channel subfamily A member 1**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 KCNA1.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

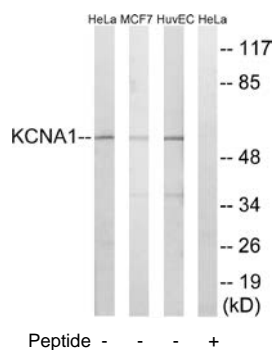
epitope-specific immunogen.

Specificity: KCNA1 antibody detects endogenous levels of total KCNA1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

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

Gray A.T., Submitted (MAR-2000) to the EMBL/GenBank/DDBJ databases.

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

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