

KCNH3 Antibody

Catalog Number: E11-17815C

Concentration: 1mg/ml Swiss-Prot No.: Q9ULD8

Other Names: BEC1; Brain-specific eag-like channel 1; ELK channel 2; ELK2; ether-a-go-go K(+) channel family member; Ether-a-go-go-like potassium channel 2; KCNH3; KIAA1282; Kv12.2; Potassium voltage-gated channel subfamily H member 3; potassium voltage-gated channel, subfamily H (eag-related), member 3; Voltage-gated potassium channel subunit Kv12.2

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

KCNH3.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: KCNH3 antibody detects endogenous levels

of total KCNH3 protein.

Reactivity: Human; Mouse; Rat

Applications: WB: 1:500~1:3000 ELISA: 1:40000

References:

Miyake A., J. Biol. Chem. 274:25018-25025(1999).

Nagase T., DNA Res. 6:337-345(1999).

