

KCNJ9 Antibody

Catalog Number: E11-15829C Concentration: 1mg/ml,100ug/100uL

Swiss-Prot No.: Q92806

Other Names: G protein-activated inward rectifier potassium channel 3; GIRK3; inwardly rectifier K; IRK9;

KIR3.3

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 KCNJ9.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: KCNJ9 antibody detects endogenous levels

of total KCNJ9 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Schoots O., Cell. Signal. 11:871-883(1999).

Vaughn J., Biochem. Biophys. Res. Commun.

274:302-309(2000).

Gregory S.G., Nature 441:315-321(2006).

KCNJ9 -- - - 48
-- 34
-- 26
-- 19
(kD)

Peptide - +

Western blot analysis of extracts from LOVO cells, using KCNJ9 antibody.