



KCNJ2 Antibody

Product Code	CSB-PA012055GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P63252
Immunogen	Human KCNJ2
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	potassium inwardly-rectifying channel, subfamily J, member 2;KCNJ2;HHBIRK1;HHIRK1;IRK1;KIR2.1;LQT7;SQT3 ;
Product Type	Purified Rabbit Anti Human,Mouse PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	KCNJ2
Target Details	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. This protein is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, probably participates in establishing action potential waveform and excitability of neuronal and muscle tissues. Mutations in this gene have been associated with Andersen syndrome, which is characterized by periodic paralysis, cardiac arrhythmias, and dysmorphic features.
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.