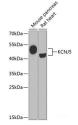
KCNJ5 Polyclonal Antibody

Catalog Number: E-AB-62113



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human,Mouse,Rat
Immunogen	A synthetic peptide of human KCNJ5 (NP_000881.3).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	



Western blot analysis of extracts of various cell lines using KCNJ5 Polyclonal Antibody at dilution of 1:1000. Observed Mw:47kDa Calculated Mw:47kDa

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene 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, is controlled by G-proteins. It may associate with two other G-protein-activated potassium channels to form a heteromultimeric poreforming complex.

For Research Use Only

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