

Antibodies Product Datasheet

Product Name:	KIR3.4 Antibody
Catalog Number:	G265
Reactivity:	Human, Rat, Mouse
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNJ5. AA range:370-419
Concentration:	1 mg/ml
Gene Name:	KCNJ5
Protein Name:	G protein-activated inward rectifier potassium channel 4
Other Name:	KCNJ5; GIRK4; G protein-activated inward rectifier potassium channel 4; GIRK-4; Cardiac inward rectifier; CIR; Heart KATP channel; Inward rectifier K(+) channel Kir3.4; IRK-4; KATP-1; Potassium channel; inwardly rectifying subfamily J membe
Human Swiss Prot No.:	P48544
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KIR3.4 Polyclonal Antibody detects endogenous levels of KIR3.4 protein.
Storage and Stability:	-20°C/1 year