

Antibodies Product Datasheet

Product Name:	KIR2.1 Antibody
Catalog Number:	C16400
Reactivity:	Human, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 KCNJ2. AA range:81-130
Concentration:	1 mg/ml
Gene Name:	KCNJ2
Protein Name:	Inward rectifier potassium channel 2
Other Name:	KCNJ2; IRK1; Inward rectifier potassium channel 2; Cardiac inward rectifier potassium channel; Inward rectifier K(+) channel Kir2.1; IRK-1; hIRK1; Potassium channel; inwardly rectifying subfamily J member 2
Human Swiss Prot No.:	P63252
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KIR2.1 Polyclonal Antibody detects endogenous levels of KIR2.1 protein.
Storage and Stability:	-20°C/1 year