

Antibodies Product Datasheet

Product Name:	KIR5.1 Antibody
Catalog Number:	B1083
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. 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 mouse Kir5.1. AA range:369-418
Concentration:	1 mg/ml
Gene Name:	KCNJ16
Protein Name:	Inward rectifier potassium channel 16
Other Name:	KCNJ16; Inward rectifier potassium channel 16; Inward rectifier K(+) channel Kir5.1; Potassium channel; inwardly rectifying subfamily J member 16
Human Swiss Prot No.:	Q9NPI9
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KIR5.1 Polyclonal Antibody detects endogenous levels of KIR5.1 protein.
Storage and Stability:	-20°C/1 year