

Antibodies Product Datasheet

Product Name:	KIR3.1 (Phospho-Ser185) Antibody
Catalog Number:	A1030
Reactivity:	Human, Mouse, Rat, Monkey
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: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
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 GIRK1/KIR3.1/KCNJ3 around the phosphorylation site of Ser185. AA range:151-200
Concentration:	1 mg/ml
Gene Name:	KCNJ3
Protein Name:	G protein-activated inward rectifier potassium channel 1
Other Name:	KCNJ3; GIRK1; G protein-activated inward rectifier potassium channel 1; GIRK-1; Inward rectifier K(+) channel Kir3.1; Potassium channel; inwardly rectifying subfamily J member 3
Human Swiss Prot No.:	P48549
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-KIR3.1 (S185) Polyclonal Antibody detects endogenous levels of KIR3.1 protein only when phosphorylated at S185.
Storage and Stability:	-20°C/1 year