

Antibodies Product Datasheet

Product Name:	KIR6.2 (Phospho-Thr224) Antibody
Catalog Number:	A1084
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: 1/5000. 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 Kir6.2 around the phosphorylation site of Thr224. AA range:190-239
Concentration:	1 mg/ml
Gene Name:	KCNJ11
Protein Name:	ATP-sensitive inward rectifier potassium channel 11
Other Name:	KCNJ11; ATP-sensitive inward rectifier potassium channel 11; IKATP; Inward rectifier K(+) channel Kir6.2; Potassium channel; inwardly rectifying subfamily J member 11
Human Swiss Prot No.:	Q14654
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-KIR6.2 (T224) Polyclonal Antibody detects endogenous levels of KIR6.2 protein only when phosphorylated at T224.
Storage and Stability:	-20°C/1 year