

KCNJ2 / Kir2.1 Mouse anti-Mouse Monoclonal (aa390-411) (PerCP) (S112B-14) Antibody - LS- C227614 - LSBio	
CatalogID:	LS-C227614
Target:	potassium inwardly-rectifying channel, subfamily J, member 2 (KCNJ2)
Synonyms:	KCNJ2 Antibody, ATFB9 Antibody, HHBIRK1 Antibody, IRK1 Antibody, KIR2.1 Antibody, LQT7 Antibody, HIRK1 Antibody, IRK-1 Antibody, HHIRK1 Antibody, SQT3 Antibody
Family / Subfamily:	Ion Channel / Potassium channel - inward-rectifying
Host	KCNJ2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	S112B-14
Conjugations:	Peridinin-chlorophyll-protein (PerCP)
Immunogen Species:	KCNJ2 / Kir2.1 antibody was raised against Mouse
Antigen Type:	Fusion protein
Immunogen:	KCNJ2 / Kir2.1 antibody was raised against synthetic peptide amino acids 390-411 (cytoplasmic C-terminus) of course Kir2.1.
Specificity:	Detects ~55kD. No cross-reactivity against Kir2.2 or Kir2.3.
Epitope:	aa390-411
Reactivity:	Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.4, 0.09% sodium azide, 50% glycerol.
Recommended Storage:	Store at -20°C.
Usage Summary:	The applications listed above are for the unconjugated form of this antibody. The conjugated antibody has not been tested.
Uses:	ICC, Immunofluorescence, Western blot (Optimal dilution to be determined by the researcher)
Size:	100 μg
Requested From:	Japan

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