

Inward Rectifier Potassium Channel 2 (KCNJ2) Antibody

Catalogue No.: abx444965

Inward Rectifier Potassium Channel 2 (KCNJ2) Antibody is a Mouse Monoclonal antibody against Inward Rectifier Potassium Channel 2 (KCNJ2).

Target:	Inward Rectifier Potassium Channel 2 (KCNJ2)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat, Monkey
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Fusion protein amino acids 41-64 and 189-428 of mouse Kir2.1.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35561 (UniProt , ExPASy)
GeneID:	16518
NCBI Accession:	NP_032451
KEGG:	mmu:16518
String:	10090.ENSMUSP00000037192
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~45kDa. No cross-reactivity against Kir2.2 or Kir2.3.

Datasheet

Version: 2.0.0

Revision date: 30 Oct 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only