

Product datasheet for **TA309413**

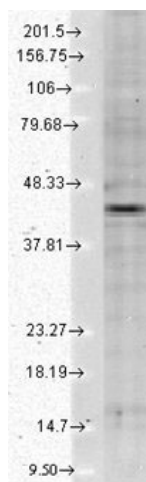
Kir2.2 (KCNJ12) Mouse Monoclonal Antibody [Clone ID: S124B-38]

Product data:

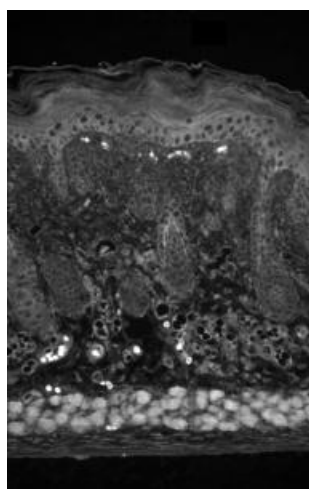
Product Type:	Primary Antibodies
Clone Name:	S124B-38
Applications:	IHC, WB
Recommended Dilution:	WB, ICC
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic peptide amino acids 390-410 (cytoplasmic C-terminus) of rat Kir2.2.
Formulation:	PBS, 50% glycerol
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	potassium voltage-gated channel subfamily J member 12
Database Link:	NP_066292 Entrez Gene 16515 MouseEntrez Gene 117052 RatEntrez Gene 3768 Human Q14500
Synonyms:	hIRK; hIRK1; hkir2.2x; IRK-2; IRK2; kcnj12x; KCNJN1; Kir2.2; Kir2.2v
Note:	Detects ~48kDa. No cross-reactivity against Kir2.1 or Kir2.3
Protein Families:	Druggable Genome, Ion Channels: Potassium, Transmembrane



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Product images:

Western blot analysis of Kir2.2 in a human cell line mix using a 1:1000 dilution of TA309413.



IHC analysis of Kir2.2 in mouse backskin sections.