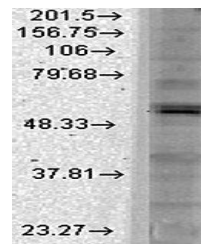


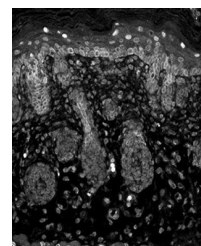
Product Datasheet

Kir2.1 Antibody (orb67400)

Description	Mouse Anti-Mouse Kir2.1 Monoclonal IgG1
Species/Host	Mouse
Reactivity	Human, Monkey, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	AM, ICC, IHC, WB
Immunogen	Fusion protein amino acids 41-64 and 189-428 of mouse Kir2.1
Target	Kir2.1
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	1 µg/ml of SMC-310 was sufficient for detection of Kir2.1 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	45kDa
Uniprot ID	P35561
NCBI	NP_032451
Entrez	16518
Dilution Range	WB (1:1000), IHC-P (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Western blot analysis of COS transient c...



Confocal immunofluorescence analysis of mou...