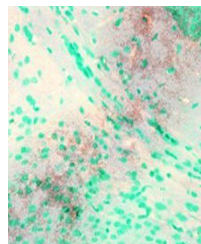


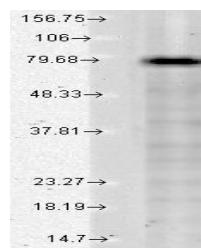
Product Datasheet

KCNQ1 Antibody (orb67397)

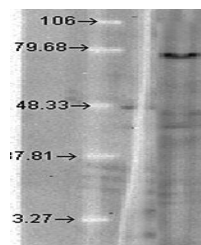
Description	Mouse Anti-Human KCNQ1 Monoclonal IgG1
Species/Host	Mouse
Reactivity	Hamster, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	AM, ICC, IHC, IP, WB
Immunogen	Fusion protein amino acids 2-101 of human KCNQ1
Target	KCNQ1
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *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-307 was sufficient for detection of KCNQ1 in 10 µg of COS-1 cell lysate transiently expressing KCNQ1 by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1
Clonality	Monoclonal
MW	75kDa
Uniprot ID	P51787
NCBI	NP_000209.2
Entrez	3784
Dilution Range	WB (1:1000), IHC-P (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.



Immunohistochemical analysis of formalin...



Western blot analysis of human cell line...



Western blot analysis of T-Cho cells usi...