

Product Datasheet

Kir6.1 antibody (orb376931)

Description

Mouse monoclonal antibody against Kir6.1

Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	HRP
Tested Applications	ICC, IHC, WB
Immunogen	Fusion protein amino acids 306-424 (Cytoplasmic C-terminus) of rat Kir6.1
Target	Kir6.1
Preservatives	PBS pH 7.4, 50% glycerol, 0.1% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	A 1:100 dilution of SMC-491 was sufficient for detection of Kir6.1 in 20 µg of mouse brain lysate by ECL immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG2A
Clonality	Monoclonal
MW	45kDa
Uniprot ID	Q63664
NCBI	NP_058795.3
Entrez	25472
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.