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## Product Datasheet

### **Anti-SUR1 and SUR2B Antibody FL594 Conjugate, IgG1, Clone: [N323A/31], Mouse, Monoclonal ANI-75-298-FL594**

Article Name	Anti-SUR1 and SUR2B Antibody FL594 Conjugate, IgG1, Clone: [N323A/31], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-298-FL594
Supplier Catalog Number	75-298-FL594
Alternative Catalog Number	ANI-75-298-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Rat and Mouse
Immunogen	Fusion protein amino acids 1503-1545 (VHTILTADLVIVMKRGNILEYDTPESLLAQEDGVFASFVRADM, cytoplasmic C-terminus) of rat SUR2B (accession number Q63563-2) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	SUR1 and SUR2B are members of the ATP binding cassette transporter subfamily C. These proteins combine with KCNJ8(Kir6.1) or KCNJ11(Kir6.2) to form K <sup>+</sup> ATP channels and are involved in their regulation and activation....
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[N323A/31]
Molecular Weight	175 kDa (and smaller fragments likely due to proteolytic cleavage)
Isotype	IgG1
UniProt	<a href="#">Q63563</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	SUR1 and SUR2B
Antibody Type	Primary Antibody