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## Product Datasheet

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

Article Name	Anti-SUR1 and SUR2B Antibody, IgG1, Clone: [N323A/31], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-298
Supplier Catalog Number	75-298
Alternative Catalog Number	ANI-75-298
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
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	Unconjugated
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+ATP channels and are involved in their regulation and activation....
Clonality	Monoclonal
Concentration	1 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	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	SUR1 and SUR2B
Antibody Type	Primary Antibody