

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-SUR1 Antibody FL490 Conjugate, IgG1, Clone: [N289/16], Mouse, Monoclonal ANI-75-267-FL490

Article Name	Anti-SUR1 Antibody FL490 Conjugate, IgG1, Clone: [N289/16], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-267-FL490
Supplier Catalog Number	75-267-FL490
Alternative Catalog Number	ANI-75-267-FL490
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Hamster, Mouse, Rat
Immunogen	Fusion protein amino acids 1548-1582 (LVMVLKRGAILEFDKPEKLLSQKDSVFASFVRADK, cytoplasmic C-terminus) of rat SUR1 (accession number Q09429) produced recombinantly in E. Coli
Conjugation	FL490
Product Description	Sulfonylurea receptor 1 (SUR1), or ATP binding cassette transporter subfamily C member 8 is encoded by the gene ABCC8 and is a member of the ABC transporter super family. SUR1 acts to modulate ATP sensitive potassium channels and combines with Kir6.2
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[N289/16]
Molecular Weight	180 kDa
Isotype	IgG1
UniProt	Q09429
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	SUR1
Antibody Type	Primary Antibody