

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-GluN1/NR1 Glutamate Receptor Antibody FL594 Conjugate, IgG1, Clone: [N308/48], Mouse, Monoclonal ANI-75-272-FL594

Article Name	Anti-GluN1/NR1 Glutamate Receptor Antibody FL594 Conjugate, IgG1, Clone: [N308/48], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-272-FL594
Supplier Catalog Number	75-272-FL594
Alternative Catalog Number	ANI-75-272-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 42-361 (extracellular N-terminus) of rat NR1 (accession number P35439) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	Glutamate receptor 1, NMDA 1, or GluN1/NR1 also known as subunit 1 of the N-methyl-D-aspartate (NMDA) receptor. It is a member of the glutamate receptor channel superfamily and is a heteromeric glutamate-gated calcium ion channel. GluN1 is essential
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[N308/48]

Molecular Weight	105 kDa
Isotype	lgG1
UniProt	P35439
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	GluN1/NR1 glutamate receptor
Antibody Type	Primary Antibody