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Product Datasheet

Anti-GluA1/GluR1 Glutamate Receptor Antibody, IgG1, Clone: [N355/1], Unconjugated, Mouse, Monoclonal ANI-75-327

Article Name	Anti-GluA1/GluR1 Glutamate Receptor Antibody, IgG1, Clone: [N355/1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-327
Supplier Catalog Number	75-327
Alternative Catalog Number	ANI-75-327
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 1-389 (extracellular N-terminus) of rat GluA1/GluR1 (accession number P19490) produced recombinantly in E. Coli.
Conjugation	Unconjugated
Product Description	Glutamate receptor 1 or GluA1/GluR1 glutamate receptor is a member of the glutamate-gated ion channel family. GluR1 functions as an excitatory neurotransmitter at many synapses in the central nervous system and is widely expressed in brain. Mutations...
Clonality	Monoclonal
Concentration	1 mg/mL

Clone Designation	[N355/1]
Molecular Weight	100 kDa
Isotype	IgG1
UniProt	P19490
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	GluA1/GluR1 glutamate receptor
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:250