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Product Datasheet

Anti-Cav3.1 Ca²⁺ Channel Antibody FL594 Conjugate, IgG1, Clone: [N178A/9], Mouse, Monoclonal ANI-75-206-FL594

Article Name	Anti-Cav3.1 Ca ²⁺ Channel Antibody FL594 Conjugate, IgG1, Clone: [N178A/9], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-206-FL594
Supplier Catalog Number	75-206-FL594
Alternative Catalog Number	ANI-75-206-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 2052-2172 (cytoplasmic C-terminus) of mouse Cav3.1 (accession number Q9WUT2) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	Voltage-dependent T-type calcium channel subunit alpha or Cav3.1 Ca ²⁺ channel is encoded by the gene CACNA1G. Cav3.1 is a pore forming alpha subunit of T voltage-sensitive calcium channels and gives rise to T-type calcium currents. (transient opening...
Clonality	Monoclonal
Concentration	0.5 mg/mL

Clone Designation	[N178A/9]
Molecular Weight	>200 kDa
Isotype	IgG1
UniProt	Q9WUT2
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Cav3.1 Ca ²⁺ channel
Antibody Type	Primary Antibody