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## Product Datasheet

### **Anti-Cav3.1 Ca<sup>2+</sup> Channel Antibody, IgG1, Clone: [N178A/9], Unconjugated, Mouse, Monoclonal ANI-75-206**

Article Name	Anti-Cav3.1 Ca <sup>2+</sup> Channel Antibody, IgG1, Clone: [N178A/9], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-206
Supplier Catalog Number	75-206
Alternative Catalog Number	ANI-75-206
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, WB
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	Unconjugated
Product Description	Voltage-dependent T-type calcium channel subunit alpha or Cav3.1 Ca <sup>2+</sup> 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	1 mg/mL

Clone Designation	[N178A/9]
Molecular Weight	>200 kDa
Isotype	IgG1
UniProt	<a href="#">Q9WUT2</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	Cav3.1 Ca <sup>2+</sup> channel
Antibody Type	Primary Antibody