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Product Datasheet

Anti-Kv8.2 Potassium Channel Antibody, IgG2b, Clone: [N448/88], Unconjugated, Mouse, Monoclonal ANI-75-435

Article Name	Anti-Kv8.2 Potassium Channel Antibody, IgG2b, Clone: [N448/88], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-435
Supplier Catalog Number	75-435
Alternative Catalog Number	ANI-75-435
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Mouse
Immunogen	Fusion protein amino acids 1-163 (cytoplasmic N-terminus) of mouse Kv8.2 (accession number Q8CFS6) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Voltage-gated K ⁺ channels are important determinants of neuronal membrane excitability (Pongs, 1999). Moreover, differences in K ⁺ channel expression patterns and densities contribute to the variations in action potential waveforms and repetitive firing...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[N448/88]

Molecular Weight	65 kDa
Isotype	IgG2b
UniProt	Q8CFS6
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.125
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Kv8.2 potassium channel
Antibody Type	Primary Antibody