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## Product Datasheet

### **Anti-Kv8.2 Potassium Channel Antibody FL594 Conjugate, IgG2b, Clone: [N448/88], Mouse, Monoclonal ANI-75-435-FL594**

Article Name	Anti-Kv8.2 Potassium Channel Antibody FL594 Conjugate, IgG2b, Clone: [N448/88], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-435-FL594
Supplier Catalog Number	75-435-FL594
Alternative Catalog Number	ANI-75-435-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC
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	FL594
Product Description	Voltage-gated K <sup>+</sup> channels are important determinants of neuronal membrane excitability (Pongs, 1999). Moreover, differences in K <sup>+</sup> channel expression patterns and densities contribute to the variations in action potential waveforms and repetitive fir...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[N448/88]

Molecular Weight	65 kDa
Isotype	IgG2b
UniProt	<a href="#">Q8CFS6</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Kv8.2 potassium channel
Antibody Type	Primary Antibody