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## Product Datasheet

### **Anti-Kv2.1 K+ Channel Antibody FL490 Conjugate, IgG1, Clone: [K89/34], Mouse, Monoclonal ANI-75-014-FL490**

Article Name	Anti-Kv2.1 K+ Channel Antibody FL490 Conjugate, IgG1, Clone: [K89/34], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-014-FL490
Supplier Catalog Number	75-014-FL490
Alternative Catalog Number	ANI-75-014-FL490
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 837-853 (HMLPGGGAHGSTRDQSI, cytoplasmic Cterminus) of rat Kv2.1 (accession number P15387)
Conjugation	FL490
Product Description	Our Anti-Kv2.1 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K89/34. It is KO validated, detects human, mouse, and rat Kv2.1 K+ channel, and is purified by Protein A chromatography. It is great f...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[K89/34]

Molecular Weight	105-125 kDa (varies with cell background due to phosphorylation)
Isotype	IgG1
UniProt	<a href="#">P15387</a>
Buffer	PBS with 0.09% azide
Target	Kv2.1 K+ channel
Antibody Type	Primary Antibody
Application Notes	Format: Purified by Protein A chromatography