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Product Datasheet

Anti-Kv2.1 K+ Channel (External) Antibody, IgG2a, Clone: [K39/25], Unconjugated, Mouse, Monoclonal ANI-75-159

Article Name	Anti-Kv2.1 K+ Channel (External) Antibody, IgG2a, Clone: [K39/25], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-159
Supplier Catalog Number	75-159
Alternative Catalog Number	ANI-75-159
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 211-229 (LPELQSLDEFGQSTDNPQL, extracellular S1-S2 loop) of rat Kv2.1 (accession number NP_037318)
Conjugation	Unconjugated
Product Description	Our Anti-Kv2.1 K+ channel (external) mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K39/25. It detects human, mouse, and rat Kv2.1 K+ channel (external), and is purified by Protein A chromatography. It is gr...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K39/25]

Molecular Weight	105-125 kDa (varies with cell background due to phosphorylation)
Isotype	IgG2a
UniProt	Q14721
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.85
Target	Kv2.1 K ⁺ channel (external)
Antibody Type	Primary Antibody
Application Notes	Format: Purified by Protein A chromatography