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Product Datasheet

Anti-Kv7.4/KCNQ4 K+ Channel Antibody, IgG1, Clone: [N43/6], Unconjugated, Mouse, Monoclonal ANI-75-082

Article Name	Anti-Kv7.4/KCNQ4 K+ Channel Antibody, IgG1, Clone: [N43/6], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-082
Supplier Catalog Number	75-082
Alternative Catalog Number	ANI-75-082
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	Fusion protein amino acids 2-77 of human KCNQ4 (accession number P56696) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Kv7.4/KCNQ4 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone N43/6. It detects bovine, human, mouse, and rat Kv7.4/KCNQ4 K+ channel, and is purified by Protein A chromatography. It is great...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[N43/6]

Molecular Weight	77 kDa
Isotype	IgG1
UniProt	P56696
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.12
Purity	Purified by Protein A chromatography
Form	Purified by Protein A chromatography
Target	Kv7.4/KCNQ4 K ⁺ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:500. Dilution Range: IHC: 1:200. Dilution Range: ICC: 1:200. Dilution Range: IP: 1:500