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Product Datasheet

Anti-Kv4.2 K+ Channel Antibody, IgG1, Clone: [K57/1], Unconjugated, Mouse, Monoclonal ANI-75-016

Article Name	Anti-Kv4.2 K+ Channel Antibody, IgG1, Clone: [K57/1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-016
Supplier Catalog Number	75-016
Alternative Catalog Number	ANI-75-016
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ELISA, EM, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 209 -225 (extracellular S1-S2 loop) of rat Kv4.2 (CGSSPGHIKELPSGERY, accession number Q63881)
Conjugation	Unconjugated
Product Description	Our Anti-Kv4.2 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K57/1. It is KO validated, detects human, mouse, and rat Kv4.2 K+ channel, and is purified by Protein A chromatography. It is great fo...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K57/1]

Molecular Weight	75-80 kDa
Isotype	IgG1
UniProt	Q9NZV8
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Target	Kv4.2 K ⁺ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:250. Dilution Range: IP: 2 µg
Application Notes	Format: Purified by Protein A chromatography