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## Product Datasheet

### **Anti-Kv4.3 K+ Channel Antibody, IgG1, Clone: [K75/41], Unconjugated, Mouse, Monoclonal ANI-75-017**

Article Name	Anti-Kv4.3 K+ Channel Antibody, IgG1, Clone: [K75/41], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-017
Supplier Catalog Number	75-017
Alternative Catalog Number	ANI-75-017
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IHC, IP, WB
Species Reactivity	Drosophila, Guinea pig, Human, Mouse, Rat
Immunogen	Fusion protein amino acids 415-636 (cytoplasmic C- terminus) of rat Kv4.3 (accession number Q62897) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Kv4.3 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K75/41. It is KO validated, detects drosophila, guinea pig, human, mouse, and rat Kv4.3 K+ channel, and is purified by Protein A chrom...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K75/41]

Molecular Weight	75 kDa in rat brain membrane preparations
Isotype	IgG1
UniProt	<a href="#">Q62897</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Target	Kv4.3 K <sup>+</sup> channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:500. Dilution Range: ICC: 1:100. Dilution Range: IP: 2 µg
Application Notes	Format: Purified by Protein A chromatography