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## Product Datasheet

### **Anti-Kv1.5 K+ Channel Antibody, IgG1, Clone: [K7/45], Unconjugated, Mouse, Monoclonal ANI-75-011**

Article Name	Anti-Kv1.5 K+ Channel Antibody, IgG1, Clone: [K7/45], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-011
Supplier Catalog Number	75-011
Alternative Catalog Number	ANI-75-011
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein amino acids 542-602 (cytoplasmic C-terminus) of rat Kv1.5 (accession number P19024) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	Our Anti-Kv1.5 K+ channel mouse monoclonal primary antibody from NeuroMab is produced in-house from hybridoma clone K7/45. It detects human, mouse, and rat Kv1.5 K+ channel, and is purified by Protein A chromatography. It is great for use in IHC, ICC...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K7/45]

Molecular Weight	70 kDa
Isotype	IgG1
UniProt	<a href="#">P19024</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Target	Kv1.5 K+ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:500. Dilution Range: IHC: 1:2000. Dilution Range: ICC: 1:100. Dilution Range: IP: 2 µg