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## Product Datasheet

### **Anti-Kv1.4 K+ Channel Antibody, IgG1, Clone: [K13/31], Unconjugated, Mouse, Monoclonal ANI-75-010**

Article Name	Anti-Kv1.4 K+ Channel Antibody, IgG1, Clone: [K13/31], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-010
Supplier Catalog Number	75-010
Alternative Catalog Number	ANI-75-010
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide 13-37 of rat Kv1.4 (NSHMPYGYAAQARARERERLAHSR, accession number P15385)
Conjugation	Unconjugated
Product Description	Potassium voltage-gated channel subfamily A member 4 or Kv1.4 is encoded by the gene KCNA4. Kv1.4 is a potassium channel subunit is a member of the potassium channel, voltage-gated, shaker-related subfamily. Potassium channels form homotetrameric and...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K13/31]

Molecular Weight	98 kDa
Isotype	IgG1
UniProt	<a href="#">P15385</a>
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Purity	Purified by Protein A chromatography
Form	Liquid
Target	Kv1.4 K+ channel
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:500. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:500