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## Product Datasheet

### **Kv4.3 K+ channel Antibody, IgG1, Clone: [S75-41], Mouse, Monoclonal ROC-200-301-G04**

Article Name	Kv4.3 K+ channel Antibody, IgG1, Clone: [S75-41], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-G04
Supplier Catalog Number	200-301-G04
Alternative Catalog Number	ROC-200-301-G04
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat, Xenopus
Immunogen	Kv4.3 K+ channel Antibody was produced in mice by repeated immunizations raised against a fusion protein corresponding to cytoplasmic C-terminus region of rat Kv4.3.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[S75-41]
Isotype	IgG1
NCBI	<a href="#">65195</a>

UniProt	<a href="#">Q62897</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Rat
Antibody Type	Primary Antibody
Application Dilute	IHC: 0.1-1.0ug/mL, IF Microscopy: 1.0-10ug/mL, IP: User Optimized, WB: 1ug/mL
Application Notes	Anti-Kv4.3 Antibody is tested for use in WB, IP, and IHC. Expect a band approximately ~75kDa in rat brain membrane preparations. Specific conditions for reactivity should be optimized by the end user.