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## Product Datasheet

### **Kir2.1 Antibody, Clone: [S112], Unconjugated, Mouse, Monoclonal ROC-200-301-F87**

Article Name	Kir2.1 Antibody, Clone: [S112], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-F87
Supplier Catalog Number	200-301-F87
Alternative Catalog Number	ROC-200-301-F87
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Kir2.1 Antibody was produced in mice by repeated immunizations raised against a fusion protein at an internal region of mouse Kir2.1.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Clone Designation	[S112]
NCBI	<a href="#">16518</a>
UniProt	<a href="#">P35561</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)

Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	IHC: 0.1-1.0 µg/mL, IF Microscopy: 1.0-10 µg/mL, WB: 1.0 µg/mL
Application Notes	Anti-Kir2.1 Antibody is tested for use in WB, IF, IP, and IHC. Expect a band approximately ~45kDa on specific lysates. Specific conditions for reactivity should be optimized by the end user.