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## Product Datasheet

### SOD3 Antibody, IgG1, Clone: [4GG11G6], Mouse, Monoclonal ROC-200-301-F24

Article Name	SOD3 Antibody, IgG1, Clone: [4GG11G6], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-F24
Supplier Catalog Number	200-301-F24
Alternative Catalog Number	ROC-200-301-F24
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	SOD3 Antibody was produced in mice by repeated immunizations with human SOD3 purified from aortas.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1mg/mL by UV absorbance at 280 nm
Clone Designation	[4GG11G6]
Isotype	IgG1
NCBI	<a href="#">6649</a>
UniProt	<a href="#">P08294</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:200, IHC: 1:100, IF Microscopy: 1:100, WB: 1:1000
Application Notes	Anti-EC SOD Antibody has been tested by WB, IHC and IF and is recommended for use in ELISA. Expect a band approximately ~35kDa in specific lysates. Specific conditions for reactivity should be optimized by the end user.