

Antibodies Product Datasheet

Product Name:	SOD-1 Monoclonal Antibody
Catalog Number:	N0589
Reactivity:	Human, Mouse
Applications:	WB, IF/ICC, FCM, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. Flow cytometry: 1/200 - 1/400. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of human SOD-1 expressed in E. Coli.
Concentration:	
Gene Name:	SOD1
Protein Name:	Superoxide dismutase [Cu-Zn]
Other Name:	SOD1; Superoxide dismutase [Cu-Zn]; Superoxide dismutase 1; hSod1
Human Swiss Prot No.:	P00441
Formulation:	Ascitic fluid containing 0.03% sodium azide, 0.5% BSA, 50% glycerol.
Specificity:	SOD-1 Monoclonal Antibody detects endogenous levels of SOD-1 protein.
Storage and Stability:	-20°C/1 year