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## Product Datasheet

### SOD2 Antibody, Clone: [37CT127.5.11.6], Mouse, Monoclonal NSJ-F40411-0.08ML

Article Name	SOD2 Antibody, Clone: [37CT127.5.11.6], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F40411-0.08ML
Supplier Catalog Number	F40411-0.08ML
Alternative Catalog Number	NSJ-F40411-0.08ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Purified His-tagged protein fragment was used to produced this monoclonal SOD antibody.
Product Description	This gene is a member of the iron/manganese superoxide dismutase family. It encodes a mitochondrial protein that forms a homotetramer and binds one manganese ion per subunit. This protein binds to the superoxide byproducts of oxidative phosphorylatio...
Clonality	Monoclonal
Clone Designation	[37CT127.5.11.6]
UniProt	<a href="#">P04179</a>
Purity	Purified

Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:2000,IHC (Paraffin): 1:10-1:50
Application Notes	Titration of the SOD2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.