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## Product Datasheet

### **SIRT1 Antibody, Clone: [PCRP-SIRT1-1E11], Mouse, Monoclonal NSJ-V9647SAF-100UG**

Article Name	SIRT1 Antibody, Clone: [PCRP-SIRT1-1E11], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9647SAF-100UG
Supplier Catalog Number	V9647SAF-100UG
Alternative Catalog Number	NSJ-V9647SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the SIRT1 antibody.
Product Description	The silent information regulator (SIR2) family of genes are highly conserved from prokaryotes to eukaryotes and are involved in diverse processes, including transcriptional regulation, cell cycle progression, DNA damage repair and aging. In <i>S. cerevi...</i>
Clonality	Monoclonal
Clone Designation	[PCRP-SIRT1-1E11]
UniProt	<a href="#">Q96EB6</a>
Purity	Protein A/G affinity
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	ELISA (order BSA-free format for coating),Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the SIRT1 antibody should be determined by the researcher.