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Product Datasheet

Sirtuin1 (SIRT1) Antibody, IgG1, Clone: [PCRP-SIRT1-1E11], Mouse, Monoclonal NBT-23411-MSM1-P0

Article Name	Sirtuin1 (SIRT1) Antibody, IgG1, Clone: [PCRP-SIRT1-1E11], Mouse, Monoclonal
Biozol Catalog Number	NBT-23411-MSM1-P0
Supplier Catalog Number	23411-MSM1-P0
Alternative Catalog Number	NBT-23411-MSM1-P0-20,NBT-23411-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human SIRT1protein
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]
Molecular Weight	120kDa
Isotype	IgG1

NCBI	23411
UniProt	Q96EB6
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), Immunoprecipitation (1-2ug per 100-500ug of total protein (1ml of cell lysate)), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Optimal dilution for a spec