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Product Datasheet

Anti-SIRT1 Monoclonal Antibody, Clone: [Clone: GG-19], Rabbit BOB-M00018

Article Name	Anti-SIRT1 Monoclonal Antibody, Clone: [Clone: GG-19], Rabbit
Biozol Catalog Number	BOB-M00018
Supplier Catalog Number	M00018
Alternative Catalog Number	BOB-M00018-100UL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ICC, IF, IHC, IP, WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human SIRT1 This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined, however, yeast sirtuin proteins are known to regulate epigenetic gene silencing and suppress recombination of rDNA.
Product Description	Boster Bio Anti-SIRT1 Monoclonal Antibody catalog M00018. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human....
Clonality	Monoclonal
Concentration	0.5mg/ml
Clone Designation	[Clone: GG-19]

Molecular Weight	Observed Molecular Weight: 120 kDa. Calculated Molecular Weight: 88068 MW
NCBI	23411
UniProt	Q96EB6
Buffer	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Purity	Affinity-chromatography
Form	Liquid
Target	NAD-dependent protein deacetylase sirtuin-1
Application Dilute	WB 1:500-2000IHC 1:50-200ICC/IF 1:50-200IP 1:30