Mouse anti-Human SIRT1 Monoclonal Antibody | anti-SIRT1 antibody

SIRT1 Mouse Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA248086	**Mouse**	**Human**	**Immunoprecipitation, Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

SIRT1; Monoclonal Antibody; SIRT1 Mouse Monoclonal; anti-SIRT1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	555
Applicable Applications for anti-SIRT1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Sirtuin (silent mating type information regulation 2 homolog) 1 (S. cerevisiae)
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES

WB (Western Blot)
HeLa cells were subjected to SDS PAGE followed by western blot with AAA248086 (SIRT1 Antibody) at dilution of 1:3000

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue slide using AAA248086 (SIRT1 Antibody) at dilution of 1:50

NCBI AND UNIPROT INFORMATION

NCBI GI #	15214730
NCBI GeneID	23411
Molecular Weight	61,066 Da
NCBI Official Full Name	SIRT1 protein
NCBI Official Synonym Full Names	sirtuin 1
NCBI Official Symbol	SIRT1

NCBI Official Synonym Symbols	SIR2; SIR2L1; SIR2alpha
NCBI Protein Information	NAD-dependent protein deacetylase sirtuin-1
UniProt Protein Name	NAD-dependent protein deacetylase sirtuin-1
UniProt Gene Name	**SIRT1**
UniProt Synonym Gene Names	SIR2L1; hSIRT1; hSIR2; 75SirT1
UniProt Entry Name	SIR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/sirt1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/248086