

NAD-Dependent Protein Deacetylase Sirtuin-3, Mitochondrial (SIRT3) Antibody

Catalogue No.: abx224373

SIRT3 Antibody is a Mouse Monoclonal against SIRT3.

Target:	NAD-Dependent Protein Deacetylase Sirtuin-3, Mitochondrial (SIRT3)
Research Area:	Signal Transduction
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human SIRT3 (AA: 155-290) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9NTG7 (UniProt , ExPASy)
Gene Symbol:	SIRT3
GeneID:	23410
OMIM:	604481
HGNC:	14931

Datasheet

Version: 4.0.0

Revision date: 01 Sep 2025



Ensembl: ENSG00000142082

String: [9606.ENSP00000372191](#)

Molecular Weight: 43.6 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only