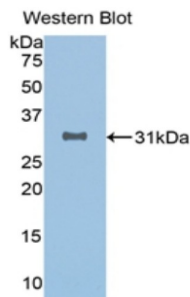


NAD-Dependent Protein Deacetylase Sirtuin-3, Mitochondrial (SIRT3) Antibody

Catalogue No.: abx100647



Western blot analysis of the recombinant protein.

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

Target:	NAD-Dependent Protein Deacetylase Sirtuin-3, Mitochondrial (SIRT3)
Research Area:	Signal Transduction
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 0.01-5 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx166415 - Recombinant SIRT3 (Gln126-Glu382) expressed in E. coli.
Isotype:	IgG, Kappa
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9NTG7 (UniProt , ExPASy)

Datasheet

Version: 5.0.0

Revision date: 29 Aug 2025



Gene Symbol: SIRT3

GeneID: [23410](#)

KEGG: hsa:23410

String: [9606.ENSP00000372191](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

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