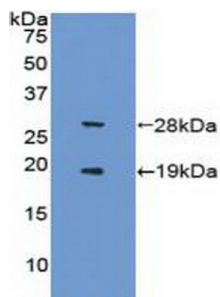
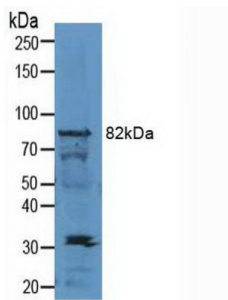


NAD-Dependent Protein Deacetylase Sirtuin-1 (SIRT1) Antibody

Catalogue No.: abx100641



Western blot analysis of recombinant Mouse FCN1.



Western blot analysis of Mouse Testis Tissue.

Polyclonal Antibody to NAD-Dependent Protein Deacetylase Sirtuin-1 (SIRT1).

Target: NAD-Dependent Protein Deacetylase Sirtuin-1 (SIRT1)

Research Area: Endocrinology

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx069099](#) - Recombinant SIRT1 (Glu244-Ala498) expressed in E. coli

Form: Liquid

Purification: Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.

Datasheet

Version: 4.0.0

Revision date: 09 Sep 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96EB6 ([UniProt](#), [ExPASy](#))

Gene Symbol: SIRT1

GeneID: [23411](#)

KEGG: hsa:23411

String: [9606.ENSP00000212015](#)

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

Specificity: Cross-reacts with Mouse and Rat SIRT1.

Concentration: 0.29 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