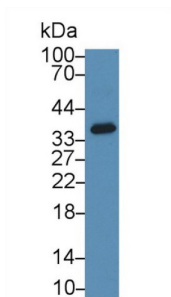
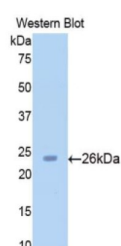


NAD-Dependent Protein Lipoamidase Sirtuin-4, Mitochondrial (SIRT4) Antibody

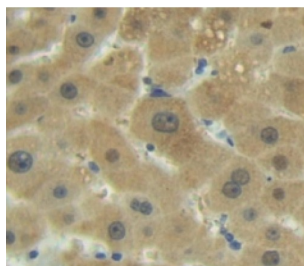
Catalogue No.: abx100650



Western blot analysis of Human HepG2 cell lysate, using Rat SIRT4 Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of the recombinant protein.



IHC-P analysis of Rat Tissue, with DAB staining.

Polyclonal Antibody to NAD-Dependent Protein Lipoamidase Sirtuin-4, Mitochondrial (SIRT4).

Target: NAD-Dependent Protein Lipoamidase Sirtuin-4, Mitochondrial (SIRT4)

Research Area: Signal Transduction

Clonality: Polyclonal

Reactivity: Rat

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Datasheet

Version: 4.0.0

Revision date: 01 Sep 2025



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: SIRT4 (Ala60-Val255)

Form: Liquid

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

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

UniProt Primary AC: G3V641 ([UniProt](#), [ExPASy](#))

Gene Symbol: SIRT4

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

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