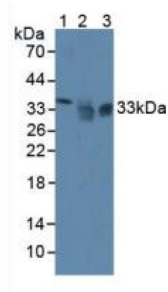
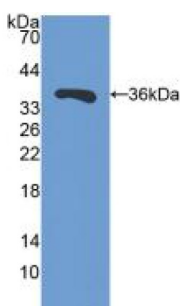


NAD-Dependent Protein Lipoamidase Sirtuin-4, Mitochondrial (SIRT4) Antibody

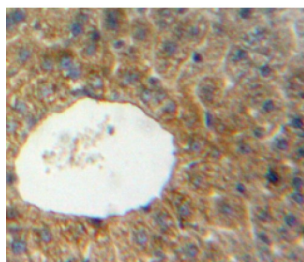
Catalogue No.: abx100649



Western blot analysis of (1) Mouse Liver Tissue, (2) Human HeLa cells and (3) Human PC-3 Cells.



Western blot analysis of recombinant Mouse SIRT4.



IHC-P analysis of liver 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: Mouse

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Datasheet

Version: 4.0.0

Revision date: 27 Jun 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 (Ser26-Pro333)

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: Q8R216 ([UniProt](#), [ExPASy](#))

Gene Symbol: SIRT4

KEGG: mmu:75387

String: [10090.ENSMUSP00000107697](#)

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.