

# SIRT3 Antibody, HRP conjugated



PACO51107

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## Product Information

**Size:**

50ug

**Reactivity:**

Human

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein Background:**

NAD-dependent protein deacetylase. Activates or deactivates mitochondrial target proteins by deacetylating key lysine residues. Known targets include ACSS1, IDH, GDH, SOD2, PDHA1, LCAD, SDHA and the ATP synthase subunit ATP5O. Contributes to the regulation of the cellular energy metabolism. Important for regulating tissue-specific ATP levels.

**Gene ID:**

SIRT3

**Uniprot**

Q9NTG7

**Synonyms:**

NAD-dependent protein deacetylase sirtuin-3, mitochondrial (hSIRT3) (EC 3.5.1) (Regulatory protein SIR2 homolog 3) (SIR2-like protein 3), SIRT3, SIR2L3

**Immunogen:**

Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial protein (20-130AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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N/A

N/A