

# NAD-Dependent Protein Deacetylase Sirtuin-5, Mitochondrial (SIRT5) Antibody (Biotin)

Catalogue No.: abx273416

NAD-Dependent Protein Deacetylase Sirtuin-5, Mitochondrial (SIRT5) Antibody (Biotin) is a Rabbit Polyclonal antibody conjugated to Biotin against NAD-Dependent Protein Deacetylase Sirtuin-5, Mitochondrial (SIRT5).

|                               |                                                                                                                              |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | NAD-Dependent Protein Deacetylase Sirtuin-5, Mitochondrial (SIRT5)                                                           |
| <b>Research Area:</b>         | Signal Transduction                                                                                                          |
| <b>Clonality:</b>             | Polyclonal                                                                                                                   |
| <b>Reactivity:</b>            | Rat                                                                                                                          |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC                                                                                                              |
| <b>Host:</b>                  | Rabbit                                                                                                                       |
| <b>Recommended dilutions:</b> | WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Biotin                                                                                                                       |
| <b>Isotype:</b>               | IgG                                                                                                                          |
| <b>Form:</b>                  | Liquid                                                                                                                       |
| <b>Purification:</b>          | Purified by antigen-specific affinity chromatography.                                                                        |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                               |
| <b>UniProt Primary AC:</b>    | Q68FX9 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                  |
| <b>Gene Symbol:</b>           | SIRT5                                                                                                                        |
| <b>GeneID:</b>                | <a href="#">306840</a>                                                                                                       |
| <b>KEGG:</b>                  | rno:306840                                                                                                                   |
| <b>Ensembl:</b>               | ENSRNOG00000017866                                                                                                           |
| <b>String:</b>                | <a href="#">10116.ENSRNOP00000024067</a>                                                                                     |

# Datasheet

Version: 3.0.0

Revision date: 02 Sep 2025



**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