

SIRT3 antibody

Cat. No. GTX85105

| | |
|--------------|-------------------|
| Host | Chicken |
| Clonality | Polyclonal |
| Isotype | IgY |
| Applications | WB, ELISA |
| Reactivity | Human, Mouse, Rat |

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

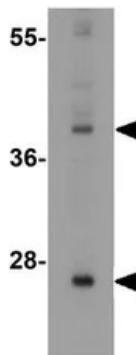
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | SIRT3 antibody was raised against a 17 amino acid synthetic peptide near the center of human SIRT3. The immunogen is located within amino acids 180 - 230 of SIRT3. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 1 of 2

DATA IMAGES



GTX85105 WB Image

WB analysis of mouse heart tissue lysate using GTX85105 SIRT3 antibody.

Working concentration : 1 µg/ml



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 03 Page 2 of 2