

# SIRT1 antibody

**Cat. No. GTX85106**

<b>Host</b>	Chicken
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgY
<b>Applications</b>	WB, IHC-P, ELISA
<b>Reactivity</b>	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
IHC-P	20 µg/mL
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 82 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	SIRT1 antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human SIRT1. The immunogen is located within the first 50 amino acids of SIRT1.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

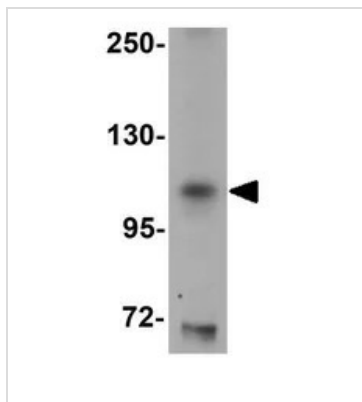
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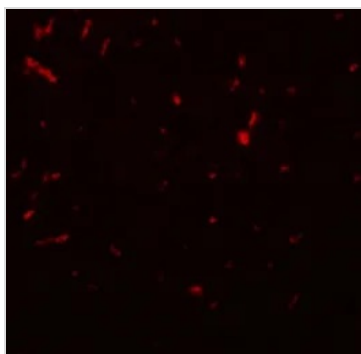
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## DATA IMAGES



### GTx85106 WB Image

WB analysis of mouse liver tissue lysate using GTx85106 SIRT1 antibody.  
Working concentration : 1 µg/ml



### GTx85106 IHC-P Image

IHC-P analysis of rat lung tissue using GTx85106 SIRT1 antibody.  
Working concentration : 20 µg/ml



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