

SIRT1 antibody

Cat. No. GTX85106

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

Not tested in other applications.

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

Properties

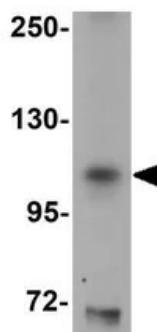
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
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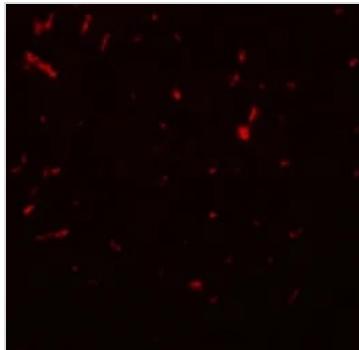
DATA IMAGES



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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