

# SIRT2 antibody

**Cat. No. GTX31336**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<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	2.5 - 5 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 43 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>	SIRT2 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of the human SIRT2. The immunogen is located within the first 50 amino acids of SIRT2.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

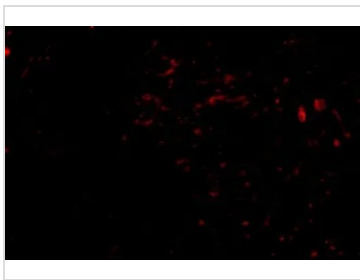
### Note

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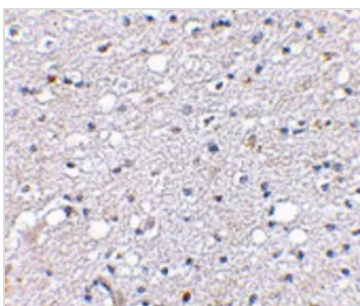
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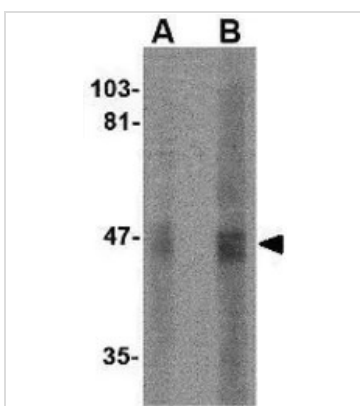
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**DATA IMAGES**

**GTX31336 IHC-P Image**

IHC-P analysis of human brain tissue using GTX31336 SIRT2 antibody.  
Working concentration : 20 µg/ml


**GTX31336 IHC-P Image**

IHC-P analysis of human brain tissue using GTX31336 SIRT2 antibody.  
Working concentration : 2.5 µg/ml


**GTX31336 WB Image**

WB analysis of human brain tissue lysate using GTX31336 SIRT2 antibody.  
Working concentration : (A) 2.5 and (B) 5 µg/ml



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