

SIRT6 antibody

Cat. No. GTX01549

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Note : Antigen retrieval by heat

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human SIRT6 recombinant protein (Position: D14-E180).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

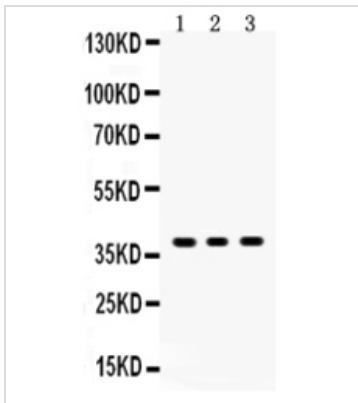
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DATA IMAGES



GTx01549 WB Image

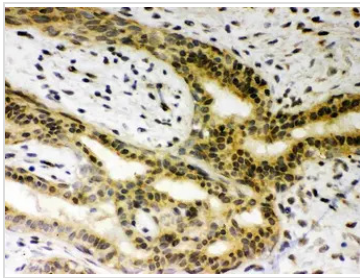
WB analysis of various samples using GTx01549 SIRT6 antibody.

Lane 1 : HeLa whole cell lysate at 40µg

Lane 2 : A549 whole cell lysate at 40µg

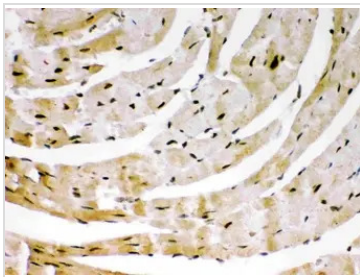
Lane 3 : human placenta tissue lysate at 50µg

Dilution : 0.5µg/ml



GTx01549 IHC-P Image

IHC-P analysis of human mammary cancer tissue using GTx01549 SIRT6 antibody.



GTx01549 IHC-P Image

IHC-P analysis of mouse cardiac muscle tissue using GTx01549 SIRT6 antibody.



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