

SIRT3 antibody

Cat. No. GTX33499

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:50 - 1:100
IHC-P	1:20 - 1:50

Not tested in other applications.

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

Properties

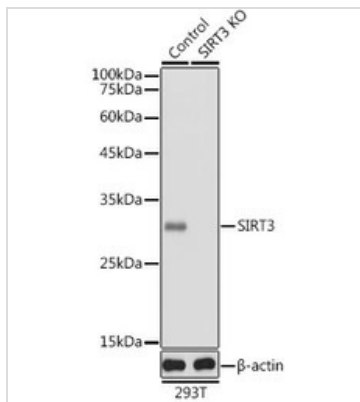
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of human SIRT3 (NP_036371.1).
Purification	Purified by 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.

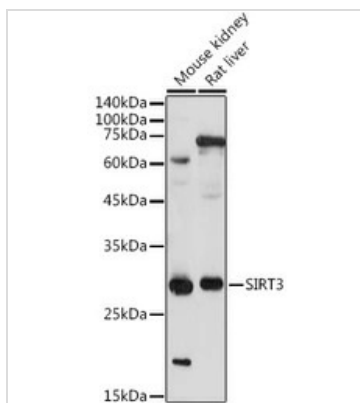
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DATA IMAGES

GTX33499 WB Image

WB analysis of 293T cell lysate using GTX33499 SIRT3 antibody.

Dilution : 1:1000

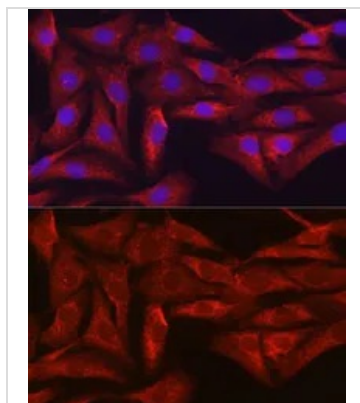
Loading : 25µg per lane


GTX33499 WB Image

WB analysis of various sample lysates using GTX33499 SIRT3 antibody.

Dilution : 1:1000

Loading : 25µg per lane


GTX33499 ICC/IF Image

ICC/IF analysis of NIH/3T3 cells using GTX33499 SIRT3 antibody.

Blue : DAPI

Dilution : 1:100



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