SIRT1 antibody



Product name

SIRT1 antibody

Specificity

Human; other species not tested.

Antibody description

SIRT1 Mouse Monoclonal antibody. Positive IHC detected in human testis tissue. Positive IP detected in HeLa cells. Positive WB detected in HeLa cells, K-562 cells. Observed molecular weight by Western-blot: 110-130 kDa

Preparation

This antibody was obtained by immunization of SIRT1 recombinant protein (Accession Number: BC012499). Purification method: Protein A purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2b

Applications

ELISA, WB, IHC, IP

Dilutions

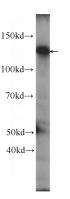
Recommended Dilution:

WB: 1:500-1:5000

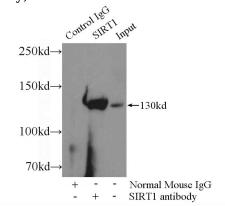
IP: 1:500-1:5000

IHC: 1:20-1:200

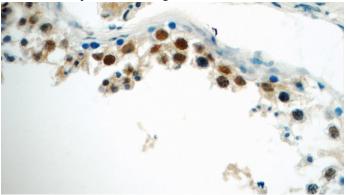
Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:107587(SIRT1 Antibody) at dilution of 1:1000



IP Result of anti-SIRT1 (IP:Catalog No:107587, 5ug; Detection:Catalog No:107587 1:1000) with HeLa cells lysate 2000ug.



Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog

SIRT1 antibody

Catalog Number: 107587



No:107587(SIRT1 Antibody) at dilution of 1:50

(under 40x lens)