SIRT2-Specific antibody

Catalog Number: 115243

Product name

SIRT2-Specific antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

SIRT2-Specific Rabbit Polyclonal antibody. Positive IHC detected in human heart tissue, human skeletal muscle tissue. Positive IF detected in mouse cortex. Positive IP detected in mouse brain tissue. Positive WB detected in rat brain tissue, human brain tissue, mouse brain tissue. Observed molecular weight by Western-blot: 39-47 kDa

Preparation

This antibody was obtained by immunization of SIRT2-Specific recombinant protein (Accession Number: XM_006723111). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

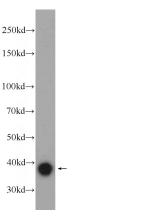
Applications

ELISA, IHC, WB, IF, IP

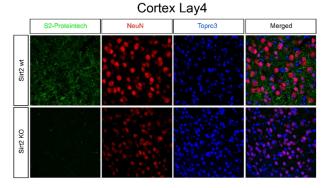
Dilutions

Recommended Dilution: WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:50-1:1000

Validations



rat brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:115243(SIRT2 antibody) at dilution of 1:600 Sirt2 antibodies test



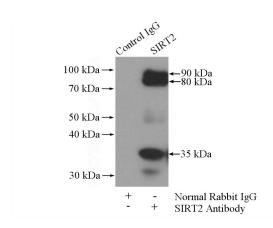
ICH results of SIRT2 (Catalog No:115243) antibody with cortex slides of SITR2-WT and SIRT2-KO samples.



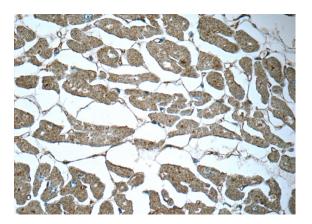
SIRT2-Specific antibody



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IP Result of anti-SIRT2 (IP:Catalog No:115243, 4ug; Detection:Catalog No:115243 1:800) with mouse brain tissue lysate 2640ug.



Immunohistochemistry of paraffin-embedded human heart tissue slide using Catalog No:115243(SIRT2 Antibody) at dilution of 1:50