

SIRT6 (6C9) Mouse mAb (PBS Only)

db6074-PBS

Package : 可询价

Product Name : SIRT6 (6C9) Mouse mAb (PBS Only)**Cat.No.:** db6074-PBS**Synonyms** : SIR2L6**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat, Monkey**Host species** : Mouse**Background**

The Silent Information Regulator (Sir2) family of genes is a highly conserved group of genes that encode nicotinamide adenine dinucleotide (NAD)-dependent protein deacetylases, also known as class III histone deacetylases. SirT6, a mammalian homolog of Sir2, is a nuclear, chromatin-associated protein that promotes the normal maintenance of genome integrity mediated by the base excision repair (BER) pathway.

Immunogen

Purified recombinant human SIRT6 protein expressed in E.coli

Gene ID

51548

Swiss Prot

Q8N6T7

Synonyms

SIR2L6

Reactivity

Human, Mouse, Rat, Monkey

Application

WB, ICC/IF, IP

Calculated MW

39 kDa

Observed MW

42 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

6C9-D10-D3

Isotype

IgG1

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

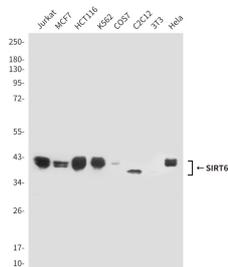
1 mg/mL

Formulation

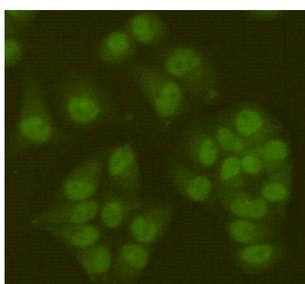
PBS Only

Storage Stability

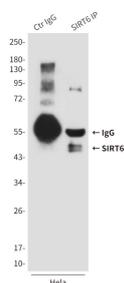
Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of SIRT6 (6C9) in Jurkat, MCF-7, HCT116, K562, COS7, C2C12, 3T3 and HeLa lysates using SIRT6 antibody.



Immunofluorescence analysis of SIRT6 (6C9) in HeLa using SIRT6 antibody.



Immunoprecipitation analysis of SIRT6 (6C9) in HeLa lysates using SIRT6 antibody.