

SIRT2 Rabbit pAb

db3153

Package : 20μL 50μL 100μL

Product Name : SIRT2 Rabbit pAb**Cat.No.:** db3153**Synonyms** : SIR2; SIR2L; SIR2L2**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regulate epigenetic gene silencing and suppress recombination of rDNA. Studies suggest that the human sirtuins may function as intracellular regulatory proteins with mono-ADP-ribosyltransferase activity. The protein encoded by this gene is included in class I of the sirtuin family. Several transcript variants are resulted from alternative splicing of this gene. [provided by RefSeq, Jul 2010]

Immunogen

Recombinant protein of human SIRT2

Gene ID

22933

Swiss Prot

Q8IXJ6

Synonyms

SIR2; SIR2L; SIR2L2

Reactivity

Human, Mouse, Rat

Application

WB, IHC, IP

Recommended dilutionWB: 1:1000
IHC: 1:20-1:500
IP: 1:20**Calculated MW**

43 kDa

Observed MW

39 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

| | |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |