# SIRT2 Rabbit mAb

Catalog No: #59109

Signalway Antibody

Package Size: #59109-1 50ul #59109-2 100ul

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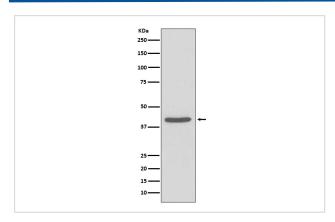
# Description

Product Name	SIRT2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Rat
Specificity	SIRT2 Antibody detects endogenous levels of SIRT2
Immunogen Description	A synthesized peptide derived from human SIRT2
Other Names	SIRT2;SIR2;SIR2L;SIR2L2;
Accession No.	Uniprot:Q8IXJ6
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

# **Application Details**

WB 1:500~1:1000

# **Images**



Western blot analysis of SIRT2 expression in SH-SY5Y cell lysate.

### **Product Description**

SIRT2, a human homolog of the yeast SIR2 (silent information regulator-2), functions as transcriptional silencing mediator at mating-type loci, telomeres and ribosomal gene clusters. SIRT2 expression increases dramatically during mitosis and is multiply phosphorylated at the G(2)/M transition of the cell cycle.

# Background

SIRT2, a human homolog of the yeast SIR2 (silent information regulator-2), functions as transcriptional silencing mediator at mating-type loci, telomeres and ribosomal gene clusters. SIRT2 expression increases dramatically during mitosis and is multiply phosphorylated at the G(2)/M transition of the cell cycle.

Note: This product is for in vitro research use only