

SIRT1 (Phospho-Thr530) Rabbit mAb

Catalog No: #14209



Package Size: #14209-1 50ul #14209-2 100ul

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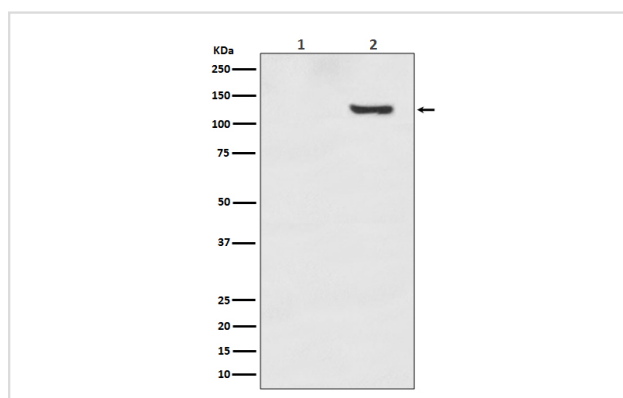
Description

| | |
|-----------------------|---|
| Product Name | SIRT1 (Phospho-Thr530) Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB |
| Species Reactivity | Human |
| Specificity | Phospho-SIRT1 (T530) Antibody detects endogenous levels of Phospho-SIRT1 (T530) |
| Immunogen Description | A synthesized peptide derived from human SIRT1 |
| Other Names | NAD-dependent protein deacetylase sirtuin-1; hSIRT1; Regulatory protein SIR2 homolog 1; SIR2-like protein 1; hSIR2; SirtT1 75 kDa fragment; 75SirT1; SIRT1; SIR2L1; |
| Accession No. | Uniprot:Q96EB6 |
| Calculated MW | 120kDa |
| 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:1:1000~1:2000

Images



Western blot analysis of Phospho-SIRT1 (T530) expression in (1) 293T cell lysate; (2) 293T cell treated with Calyculin A.

Product Description

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. SirT1 deacetylase activity is inhibited by nicotinamide and activated by resveratrol.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.