

SIRT1 Antibody

Catalog No: #SAB402P

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	SIRT1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Hu Ms Rt
Immunogen Type	Peptide-KLH
Target Name	SIRT1
Other Names	NAD-dependent protein deacetylase sirtuin-1, hSIRT1
Accession No.	uniprot:Q96EB6
Calculated MW	87KDa
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 67% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000,

Immunohistochemistry: 1:50~1:117

Background

NAD-dependent protein deacetylase that links transcriptional regulation directly to intracellular energetics and participates in the coordination of several separated cellular functions such as cell cycle, response to DNA damage, metabolism, apoptosis and autophagy.

Note: This product is for in vitro research use only