

SIRT5 Rabbit mAb

Catalog No: #59149

Package Size: #59149-1 50ul #59149-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

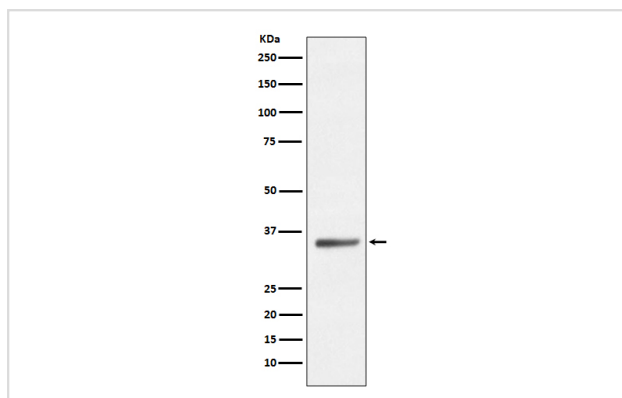
Description

Product Name	SIRT5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse
Specificity	SIRT5 Antibody detects endogenous levels of SIRT5
Immunogen Description	A synthesized peptide derived from human SIRT5
Other Names	SIR2-like protein 5; SIR2L5; Sirt5; Sirtuin 5; Sirtuin type 5;
Accession No.	Uniprot:Q9NXA8
Uniprot	Q9NXA8
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 SIRT5 expression in HeLa cell lysate.

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. SirT5, a mammalian homolog of Sir2, is localized to the mitochondria and has been implicated in the regulation of cell metabolism.

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. SirT5, a mammalian homolog of Sir2, is localized to the mitochondria and has been implicated in the regulation of cell metabolism.

Note: This product is for in vitro research use only