

Datasheet for ABIN6983001

anti-SIRT2 antibody (AA 261-360) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SIRT2
Binding Specificity:	AA 261-360
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SIRT2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SIRT2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	SIRT2
Alternative Name:	SIRT2 (SIRT2 Products)
Background:	Synonyms: FLJ35621, FLJ37491, NAD dependent deacetylase sirtuin 2, NAD-dependent

Target Details

deacetylase sirtuin-2, Regulatory protein SIR2 homolog 2, Silencing information regulator 2 like, Silent information regulator 2, Silent mating type information regulation 2, Silent mating type information regulation 2 homolog, SIR 2, SIR2, SIR2 like, SIR2 like protein 2, Sir2 related protein type 2, SIR2-like protein 2, SIR2L, SIR2L2, SIRT 2, SIRT2, SIRT2_HUMAN, Sirtuin (silent mating type information regulation 2 homolog) 2 (S.cerevisiae), Sirtuin 2, Sirtuin type 2, Sirtuin2.

Background: NAD-dependent protein deacetylase, which deacetylates the 'Lys-40' of alpha-tubulin. Involved in the control of mitotic exit in the cell cycle, probably via its role in the regulation of cytoskeleton.

Gene ID: 22933

UniProt: [Q8IXJ6](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months