

Datasheet for ABIN2668611
anti-SIRT2 antibody (Ser331)



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1 Publication

Overview

Quantity:	100 µg
Target:	SIRT2
Binding Specificity:	Ser331
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This SIRT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This antibody was raised against a synthetic peptide corresponding to human SIRT2 phosphorylated at Serine 331.
Clone:	6B5
Isotype:	IgG2a
Purification:	Protein G Chromatography

Target Details

Target:	SIRT2
Alternative Name:	SIRT2 (SIRT2 Products)
Molecular Weight:	40 & 43 kDa

Target Details

Gene ID: 22933

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

Buffer: Purified IgG in PBS with 30 % glycerol and 0.035 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

Storage: -20 °C

Storage Comment: Antibodies in solution can be stored at -20 °C for 2 years.

Expiry Date: 6 months

Publications

Product cited in: Pandithage, Lilischkis, Harting, Wolf, Jedamzik, Lüscher-Firzlaff, Vervoorts, Lasonder, Kremmer, Knöll, Lüscher: "The regulation of SIRT2 function by cyclin-dependent kinases affects cell motility." in: **The Journal of cell biology**, Vol. 180, Issue 5, pp. 915-29, (2008) ([PubMed](#)).