

SIRT2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to the C-terminal residues 722-737 of mouse SIR2/SIRT2, with a C-terminal added lysine.
Form	Liquid
Concentration	1.33 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.01M PBS, pH 7.4, with 1% BSA
Contains	15mM sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2301841

Applications	Tested Dilution	Publications
Western Blot (WB)	1:2,000	-
Immunocytochemistry (ICC/IF)	1:50	-

Product Specific Information

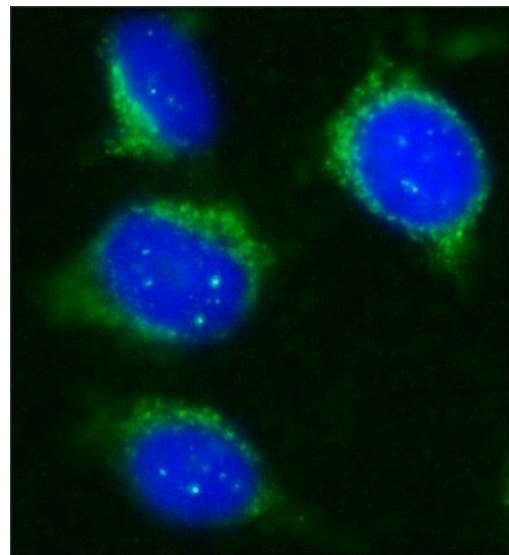
Recommended positive controls: NIH3T3.

Predicted molucular weight of 43 kDa.

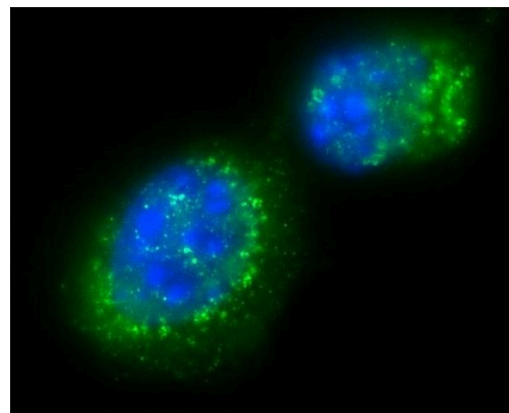
Product Images For SIRT2 Polyclonal Antibody



SIRT2 Antibody (PA1-25472) in WB
Western Blot analysis of SIRT2 was performed by loading (lanes 1-2) HeLa nuclear extract (lanes 3-4) of HCT-116 cell lysates. Proteins were transferred to a membrane and probed with a SIRT2 Polyclonal Antibody (Product # PA1-25472). Lane 1, 3 : Antibody 1 µg/mL, Lane 2, 4 : Antibody 1 µg/mL + Sir2 immunizing peptide



SIRT2 Antibody (PA1-25472) in ICC/IF
Immunocytochemistry-Immunofluorescence analysis of SIRT2 in HeLa cells using SIRT2 Polyclonal Antibody (Product # PA1-25472) at 20 µg/mL (green) with DAPI (blue).



SIRT2 Antibody (PA1-25472) in ICC/IF
Immunocytochemistry-Immunofluorescence analysis of SIRT2 in NIH3T3 cells using SIRT2 Polyclonal Antibody (Product # PA1-25472) at 20 µg/mL (green) with DAPI (blue).

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