

# SIRT3 Rabbit Polyclonal Antibody

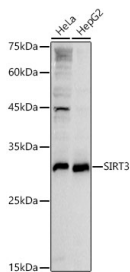
Code: RA1026

Size : 100ul

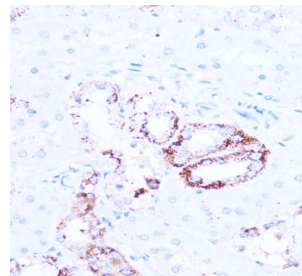
Product Details	
Size	100ul
Species Reactivity	Human,Mouse,Rat
Host/Isotype	Rabbit /IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human SIRT3, corresponding to a region within C-terminal amino acids.
Form	Liquid
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2, with 1% BSA
Contains	0.05% sodium azide
Storage conditions	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02%sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Applications	Tested Dilution	Publications
WB	1:500-1:2000	-
ICC/IF	1:50 - 1:500	-
IHC	1:50-1:200	-

## Images



Western blot analysis of extracts of various cell lines, using SIRT3 antibody (RA1026) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (S2001) at 1:1000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RW0601). Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat kidney using SIRT3 antibody (RA1026) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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