



SIRT1 Rabbit mAb

Catalog No	YP-Ab-17869
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	Sirt1
Alternative Names	SIR2; SIR2L1; SIR2alpha
Research Field	Cell Biology
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 80 kDa; Observed MW: 120 kDa
Clonality	Monoclonal Antibody
Clonality No.	R06-4K9
Dilution	WB: 1/500-1/1000
Immunogen	Recombinant protein of mouse SIRT1
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	NAD-dependent protein deacetylase that links transcriptional regulation directly to intracellular energetics and participates in the coordination of several separated cellular functions such as cell cycle, response to DNA damage, metabolism, apoptosis and autophagy.
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

