Anti-SIRT5 antibody

Catalog Number: 104755



Product name

Anti-SIRT5 antibody

Specificity

Human SIRT5

Antibody description

Rabbit polyclonal to SIRT5

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human SIRT5, and purified by antigen affinity chromatography.

Formulation

 $0.2 \ \mu m$ filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

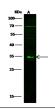
Applications

WB

Dilutions

WB: 10-20 µg/ml

Validations



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Lanes	Α
Sample (whole cell lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
	Developed using Odyssey imaging system.
Explanation	Predicted band size: 34 kDa Observed band size: 34 kDa Additional bands at: 70 kDa and =50 kDa (We are unsure as to the identity of these extra bands.)

SIRT5 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot