

Anti-Human SIRT3 Polyclonal Antibody

Summary

Catalog No.	PHK36601
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human SIRT3 (Lys122-Lys399).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	NAD-dependent protein deacetylase sirtuin-3, mitochondrial, SIR2-like protein 3, SIRT3, Regulatory protein SIR2 homolog 3, SIR2L3, hSIRT3
Purification	Purified by antigen affinity column.
Accession	Q9NTG7
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SIRT3 antibody (PHK36601) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 33 kDa

Observed MW: 33 kDa