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GOAT ANTI-SIRT3 ANTIBODY

SKU: EB06973



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

SIRT3|sirtuin (silent mating type information regulation 2 homolog) 3 (S.

Alias

cerevisiae)|HGNC:14931|SIR2L3|mitochondrial nicotinamide adenine dinucleotide-dependent

Names

deacetylase|silent mating type information regulation 2, S.cerevisiae, homolog 3|sir2-like 3|sirtuin (silent

mating type information regulation 2, S.cerevisiae, homolog) 3|sirtuin 3|sirtuin type 3

Accession

NP_036371.1, NP_001017524.1

Blocking Peptide

EBP06973

Immunogen

Peptide with sequence C-QRETGKLDGPDK, from the C Terminus of the protein sequence according to

NP_036371.1, NP_001017524.1.

Product

Comments

This antibody is expected to recognize both reported isoforms (NP_036371.1 and NP_001017524.1).

Peptide

Sequence

C-QRETGKLDGPDK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted Species

Human

Reactive

Human

Species Human

23410

Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection

Antibody detection limit dilution 1:128000.

Limit

Western

Approx 28kDa band observed in Human Liver lysates (calculated MW of 28.6kDa according to

Blot NP_001017524.1). Recommended concentration: 0.1-0.3μg/ml.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES



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