

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Phospho-SIRT1 (T530) Rabbit monoclonal antibody

Catalog: BS40299 Host: Rabbit Reactivity: Human

BackGround:

The Silent Information Regulator (SIR2) family of genes is a highly conserved group of genes that encode nicotinamide adenine dinucleotide (NAD)-dependent protein deacetylases, also known as class III histone deacetylases. SirT1 deacetylase activity is inhibited by nicotinamide and activated by resveratrol.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

120kDa

Swiss-Prot:

Q96EB6

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:1000~1:2000

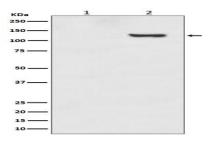
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Phospho-SIRT1 (T530) Antibody detects endogenous levels of Phospho-SIRT1 (T530)

DATA:



Western blot analysis of Phospho-SIRT1 (T530) expression in (1) 293T cell lysate; (2) 293T cell treated with Calyculin A.

Note:

For research use only, not for use in diagnostic procedure.

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