

Phospho-SIRT1 (S47) Rabbit monoclonal antibody

Catalog: BS40210

Host: Rabbit

Reactivity: Human

BackGround:

This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet been determined; however, yeast sirtuin proteins are known to regulate epigenetic gene silencing and suppress recombination of rDNA.

Product:

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

Molecular Weight:

110kDa

Swiss-Prot:

Q96EB6

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:1000~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

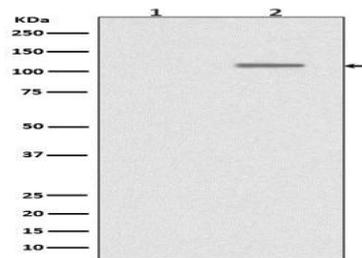
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

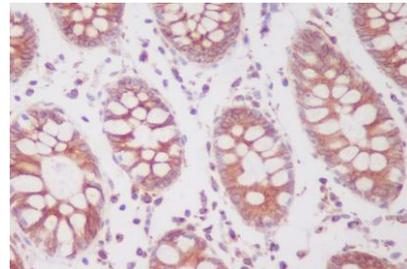
Specificity:

Phospho-SIRT1 (S47) Antibody detects endogenous levels of Phospho-SIRT1 (S47)

DATA:



Western blot analysis of Phospho-SIRT1 (S47) expression in (1) HEK293 cell lysate; (2) HEK293 cell lysate treated with LP.



Immunohistochemical analysis of paraffin-embedded human colon, using Phospho-SIRT1 (S47) Antibody.

Note:

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

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