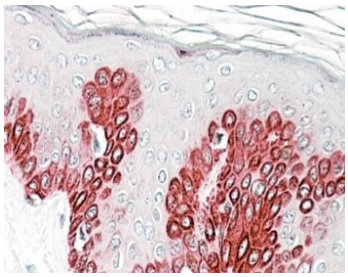
Sirtuin 1 Antibody (R33844)

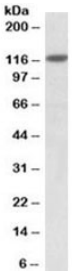
Catalog No.	Formulation	Size
R33844-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23411
Applications	Western blot: 0.05-0.2ug/ml Immunohistochemistry (FFPE): 3-5ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This Sirtuin 1 antibody is available for research use only.



Sirtuin 1 Antibody Skin IHC. Immunohistochemistry staining of FFPE human skin with Sirtuin 1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



Sirtuin 1 Antibody Jurkat WB. Western blot testing of Jurkat lysate with Sirtuin 1 antibody at 0.05ug/ml. Predicted molecular weight ~80kDa but is routinely observed at 110~120kDa due to post-translational modification.

Description

Additional name(s) for this target protein: Sirtuin; SIRT; SIRT1

Researchers studying metabolic signaling, chromatin regulation, and cellular stress-response pathways may also be interested in our SIRT1 Antibody / Metabolic Stress Regulator page featuring validated immunofluorescence, flow cytometry, and protein microarray specificity data for energy-responsive signaling research.

Application Notes

Optimal dilution of the Sirtuin 1 antibody should be determined by the researcher.

Immunogen

Amino acids EKPQEVQTSRNVES were used as the immunogen for this Sirtuin 1 antibody.

Storage

Aliquot and store the Sirtuin 1 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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