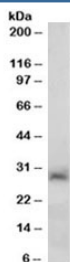


SIRT3 Antibody (R35426)

Catalog No.	Formulation	Size
R35426-100UG	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
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23410
Applications	Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This SIRT3 antibody is available for research use only.



SIRT3 Antibody Liver WB. Western blot testing of human liver lysate with SIRT3 antibody at 0.2ug/ml. Predicted molecular weight: 44/28 kDa (full/processed).

Description

Additional name(s) for this target protein: Sirtuin (silent mating type information regulation 2 homolog) 3

Researchers studying mitochondrial metabolism, oxidative stress adaptation, and cellular energy regulation pathways may also be interested in our [SIRT3 Antibody / Mitochondrial Metabolism Regulator](#) page featuring validated immunofluorescence, flow cytometry, and protein microarray specificity data for mitochondrial biology research.

Application Notes

Optimal dilution of the SIRT3 antibody should be determined by the researcher.

Immunogen

Amino acids QRETGKLDGPDK were used as the immunogen for this SIRT3 antibody.

Storage

Aliquot and store the SIRT3 antibody at -20oC.