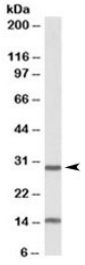
Sirt3 Antibody (R35542)

Catalog No.	Formulation	Size
R35542-100UG	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, Mouse
Predicted Reactivity	Rat, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23410
Applications	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This Sirt3 antibody is available for research use only.



Sirt3 Antibody Mouse Heart WB. Western blot testing of mouse heart lysate with Sirt3 antibody at 0.3ug/ml. The expected ~28kDa band (processed form) and the additional ~15kDa band are both blocked by the immunizing peptide.

Description

Additional name(s) for this target protein: Sirtuin 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 RASGIPASKLVEAH were used as the immunogen for this Sirt3 antibody.

Storage

Aliquot and store the Sirt3 antibody at -20oC.

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