

Product Datasheet

SIRT4 Antibody (1C8) - Azide and BSA Free H00023409-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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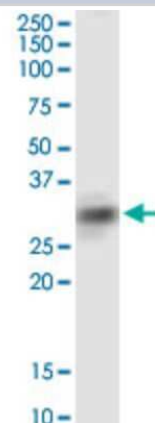
H00023409-M03**SIRT4 Antibody (1C8) - Azide and BSA Free**

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse SIRT4 Antibody (1C8) - Azide and BSA Free (H00023409-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23409
Gene Symbol	SIRT4
Species	Human, Mouse
Specificity/Sensitivity	SIRT4 - sirtuin (silent mating type information regulation 2 homolog) 4 (<i>S. cerevisiae</i>) (1C8)
Immunogen	SIRT4 (NP_036372.1, 215 a.a. ~ 314 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FQVPTCVQC GGHLKPDV VFFGDTVNPDKVDFVHKRVKEADSLLVGSSLQVY SGYRFILTAWEKKLPIAILNIGPTRSDDLACLKLNSRCGELLPLIDPC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

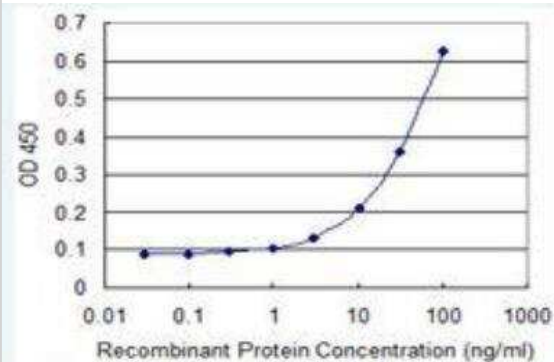


Images

Western Blot: SIRT4 Antibody (1C8) [H00023409-M03] - Analysis of SIRT4 expression in Raw 264.7.



ELISA: SIRT4 Antibody (1C8) [H00023409-M03] - Detection limit for recombinant GST tagged SIRT4 is 1 ng/ml as a capture antibody.





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Products Related to H00023409-M03

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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