Product Datasheet

Mouse Sirtuin 1/SIRT1 ELISA Kit (Colorimetric) NBP2-80301

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-80301

Updated 9/23/2021 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-80301



NBP2-80301

Mouse Sirtuin 1/SIRT1 ELISA Kit (Colorimetric)

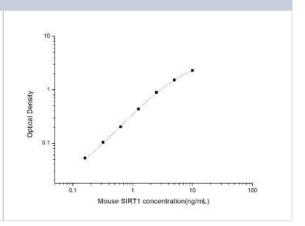
Product Information		
Unit Size	1 Kit	
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.	
Storage	Storage of components varies. See protocol for specific instructions.	
Product Description		
Gene ID	23411	
Gene Symbol	SIRT1	
Species	Mouse	
Specificity/Sensitivity	This kit recognizes Mouse SIRT1 in samples. No significant cross-reactivity or interference between Mouse SIRT1 and analogues was observed.	
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100X), Concentrated HRP Conjugate (100X), Reference Standard and Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25X), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis	
Standard Curve Range	0.156-10 ng/mL	
Sensitivity	0.094 ng/mL	
Inter Assay	CV% < 5.99%	
Intra Assay	CV% < 4.76%	
Assay Type	Sandwich-ELISA	
Spiking Recovery	83-109%	
Suitable Sample Type	Serum, plasma and other biological fluids	
Sample Volume	100 ul	
Product Application Details		
Applications	ELISA	

Recommended	Dilutions
-------------	-----------

Images

ELISA: Mouse Sirtuin 1/SIRT1 ELISA Kit (Colorimetric) [NBP2-80301] - Standard Reference Curve

ELISA







Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-80301

NBP2-56849PEP	Sirtuin 1/SIRT1 Recombinant Protein Antigen
NBP1-04676	PGC1 alpha Antibody - BSA Free
NBP1-51641	Sirtuin 1/SIRT1 Antibody (1F3) - BSA Free
NBP2-29661-1Kit	Human, Mouse, Rat ReIA/NFkB p65 ELISA Kit (Colorimetric)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-80301

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

