

# Product Datasheet

## Sirtuin 3/SIRT3 Antibody - BSA Free NBP1-76264

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-76264](http://www.novusbio.com/NBP1-76264)

Updated 3/4/2026 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-76264](http://www.novusbio.com/reviews/destination/NBP1-76264)



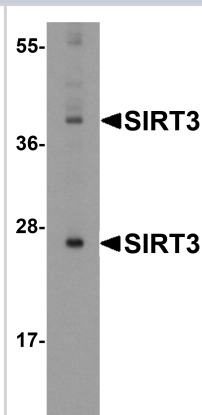
**NBP1-76264**

Sirtuin 3/SIRT3 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgY
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	44 kDa
Product Description	
Host	Chicken
Gene ID	23410
Gene Symbol	SIRT3
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide near the center of human SIRT3. The immunogen is located within amino acids 180 - 230 of SIRT3. Amino Acid Sequence: LAKELYPGNYKPNVTHY
Notes	Chicken products cannot be exported to Canada.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000

**Images**

Western Blot: Sirtuin 3/SIRT3 Antibody - BSA Free [NBP1-76264] - Western blot analysis of Sirtuin 3/SIRT3 in mouse heart tissue lysate with Sirtuin 3/SIRT3 antibody at (A) 1 and (B) 2 u/mL.





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-76264**

---

NBP1-76264PEP	Sirtuin 3/SIRT3 Antibody Blocking Peptide
BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
NBP1-87037PEP	Sirtuin 3/SIRT3 Recombinant Protein Antigen

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-76264](http://www.novusbio.com/reviews/submit/NBP1-76264)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

