# **Product Datasheet**

# Sirtuin 1/SIRT1 Antibody [PerCP] AF7714C

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/AF7714C

Updated 5/10/2025 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/AF7714C



## **AF7714C**

Sirtuin 1/SIRT1 Antibody [PerCP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PerCP
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Sheep
Gene ID	23411
Gene Symbol	SIRT1
Species	Human
Specificity/Sensitivity	Detects human Sirtuin 1/SIRT1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human SIRT2 is observed.
Immunogen	E. coli-derived recombinant human Sirtuin 1/SIRT1 Ala2-Ser747 Accession # Q96EB6
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 AF7714C**

NBP2-56849PEP Sirtuin 1/SIRT1 Recombinant Protein Antigen

NBP2-29661-1Kit Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)

7714-DA-050 Sirtuin 1/SIRT1 [Unconjugated]
NBP1-04676 PGC1 alpha Antibody - BSA Free

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF7714C

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

