

# Product Datasheet

## Cannabinoid R1/CB1/CNR1 Antibody (2A1) - BSA Free NBP3-26648-100ul

Unit Size: 100 ul

Store at -20 to -70C. 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/NBP3-26648](http://www.novusbio.com/NBP3-26648)

Updated 2/24/2026 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/NBP3-26648](http://www.novusbio.com/reviews/destination/NBP3-26648)



**NBP3-26648-100ul**

Cannabinoid R1/CB1/CNR1 Antibody (2A1) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A1
Preservative	0.03% Proclin 300
Isotype	IgG4 (S228P)
Purity	Affinity purified
Buffer	50% Glycerol, 0.01M PBS, PH 7.4

Product Description	
Description	Novus Biologicals Human Cannabinoid R1/CB1/CNR1 Antibody (2A1) - BSA Free (NBP3-26648) is a recombinant monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Human
Gene ID	1268
Gene Symbol	CNR1
Species	Human
Immunogen	Recombinant Human Cannabinoid R1/CB1/CNR1 protein [UniProt P21554]

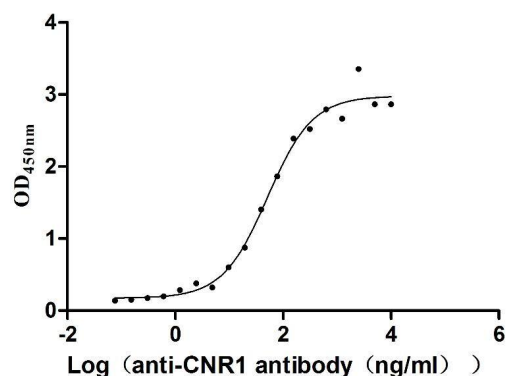
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

**Images**

ELISA: Cannabinoid R1/CB1/CNR1 Antibody (2A1) [NBP3-26648] - The Binding Activity of Human Cannabinoid R1/CB1/CNR1 with Cannabinoid R1/CB1/CNR1 Antibody.

Activity: Measured by its binding ability in a functional ELISA.

Immobilized Human Cannabinoid R1/CB1/CNR1 at 10 ug/mL can bind Cannabinoid R1/CB1/CNR1 Antibody, the EC50 is 41.72-63.54 ng/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 NBP3-26648-100ul

---

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
H00001268-Q01-10ug	Recombinant Human Cannabinoid R1/CB1/CNR1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

---

### 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/NBP3-26648](http://www.novusbio.com/reviews/submit/NBP3-26648)

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

