# **Product Datasheet**

# CRHR2/CRF2 Antibody [Alexa Fluor® 594] NB100-56485AF594

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/NB100-56485AF594

Updated 8/24/2023 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/NB100-56485AF594



# NB100-56485AF594

CRHR2/CRF2 Antibody [Alexa Fluor® 594]

CRHR2/CRF2 Antibody [Alexa Fluor® 594]	
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 594
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1395
Gene Symbol	CRHR2
Species	Human, Mouse, Rat, Bovine, Canine, Chicken, Mammal
Reactivity Notes	Mammal reactivity reported in scientific literature (PMID:33344730) 94% sequence identity with Rhesus monkey
Specificity/Sensitivity	There are three isoforms of CRHR2 in human: alpha is 411 amino acids, beta is 438 amino acids, and gamma is 397 amino acids.
Immunogen	A portion of amino acids 75-125 of human CRHR2 was used as the immunogen.
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
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 novus@novusbio.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

#### **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

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

## Products Related to NB100-56485AF594

IC1051T Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]

H00001395-P01-2ug Recombinant Human CRHR2/CRF2 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-10779 CRHR2/CRF2 Overexpression Lysate

#### 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/NB100-56485AF594

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

