

Product Datasheet

Corticotropin Releasing Factor Antibody NBP1-35703-0.5ml

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-35703

Updated 7/28/2019 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/NBP1-35703



NBP1-35703-0.5ml**Corticotropin Releasing Factor Antibody**

Product Information	
Unit Size	0.5 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.6) and 1.0% BSA
Target Molecular Weight	4.5 kDa

Product Description	
Host	Rabbit
Gene ID	1392
Gene Symbol	CRH
Species	Human, Mouse
Reactivity Notes	Chicken, Canine, Frog, Porcine, Rat. Mouse reactivity reported in scientific literature (PMID: 26987580)
Specificity/Sensitivity	This product is specific for Corticotropin Releasing Factor
Immunogen	A synthetic peptide from C-terminus of human CRF protein
Notes	

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:100
Application Notes	IHC-P: Use at an assay dependent dilution. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user. Use in Western blot reported in scientific literature (PMID 26987580).

Publications

Koutmani Y, Gampierakis IA, Polissidis A et al. CRH Promotes the Neurogenic Activity of Neural Stem Cells in the Adult Hippocampus Cell Rep 2019-10-22 [PMID: 31644914]

Giannogonas P, Apostolou A, Manousopoulou A et al. Identification of a novel interaction between corticotropin releasing hormone (Crh) and macroautophagy. Sci Rep. 2016-03-18 [PMID: 26987580] (IHC-P, WB, Mouse)

Helmo FR, Machado JR, Oliveira LF et al. Morphological and inflammatory changes in the skin of autopsied fetuses according to the type of stress. Pathol. Res. Pract. 2015-09-05 [PMID: 26384577] (IHC-P, Human)





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

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/NBP1-35703

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

