

Product Datasheet

RCAN2 Antibody - Azide and BSA Free H00010231-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00010231-B01P

RCAN2 Antibody - Azide and BSA Free

Product Information

Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description

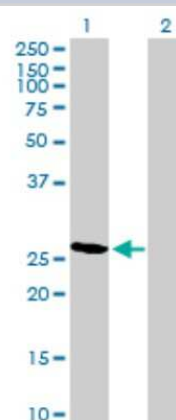
Host	Mouse
Gene ID	10231
Gene Symbol	RCAN2
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 25450864)
Specificity/Sensitivity	RCAN2 - regulator of calcineurin 2,
Immunogen	RCAN2 (AAH38509.1, 1 a.a. - 225 a.a.) full-length human protein. MPAPSMDCDVSTLVACVVDVEVFTNQEVKEKFEGLFRTYDDCVTFQLFKSFRR VRINFSPKSAARARIELHETQFRGKKLKLYFAQVQTPETDGDKLHLAPPQPAK QFLISPPSSPPVGWQPINDATPVLNYDLLYAVAKLGPGEKYELHAGTESTPSVV VHVCDSDIEEEEDPKTSPKPKIIQTRRPLPPSVSNWAACSFSSIIAVSSLSCFFPL LFVKKNCL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

Images

Western Blot: RCAN2 Antibody [H00010231-B01P] - Analysis of RCAN2 expression in transfected 293T cell line by RCAN2 polyclonal antibody. Lane 1: DSCR1L1 transfected lysate(24.75 KDa). Lane 2: Non-transfected lysate.



Publications

Qin W, Pan J, Wu Y et al. Anabolic steroids activate calcineurin-nFAT signaling and thereby increase myotube size and reduce denervation atrophy. *Mol. Cell. Endocrinol.* 2014-10-29 [PMID: 25450864] (WB, Rat)





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 H00010231-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-72547-100ug	Recombinant Human RCAN2 His Protein

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.

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