

Product Datasheet

RAR beta/NR1B2 Antibody (336) - Azide Free NB200-323

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Reviews: 2 Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB200-323

Updated 9/9/2025 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/NB200-323



NB200-323

RAR beta/NR1B2 Antibody (336) - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	336
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	48 kDa

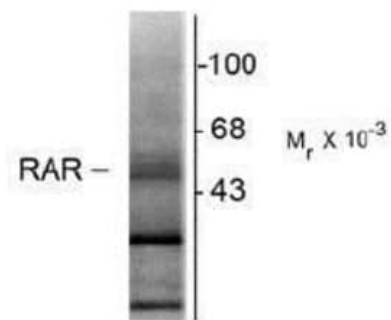
Product Description	
Description	Novus Biologicals Mouse RAR beta/NR1B2 Antibody (336) - Azide Free (NB200-323) is a monoclonal antibody validated for use in WB. Anti-RAR beta/NR1B2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5915
Gene Symbol	RARB
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 18272600). It is anticipated that the antibody will also work with canine, guinea pig, mouse and non-human primate tissues based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
Specificity/Sensitivity	Specific for endogenous levels of the ~48 kDa RAR beta/NR1B2 isotype.
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH. Accession # P10826

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000
Application Notes	By Western blot analysis a ~48 kDa band can be seen using rat brain hippocampal homogenate. WB was tested in TBST (20 mM Tris/HCl (7.6), 137 mM NaCl, 1% Tween-20) containing 5% nonfat milk and 0.05% NaN ₃ .



Images

Western Blot: Retinoic Acid Receptor beta Antibody (336) [NB200-323] - Western blot of Rat hippocampal lysate showing specific immunolabeling of the ~ 48k RAR-B isotype.



Publications

Yang C-C, Chien C-T, Wu M-H et al. NMDA receptor blocker ameliorates ischemia-reperfusion-induced renal dysfunction in rat kidneys. *Am J Physiol Renal Physiol*;294(6):F1433-1440. 2008-01-01 [PMID: 18272600] (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 NB200-323

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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/NB200-323

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

