

Product Datasheet

Goat anti-Rabbit IgG (H+L) Secondary Antibody [Cy3] (Pre-adsorbed) NB120-6939

Unit Size: 0.1 mg

Store at -20C in the dark. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 6

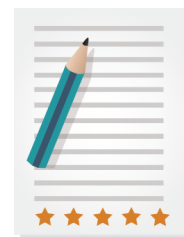
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB120-6939

Updated 10/23/2024 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/NB120-6939



NB120-6939

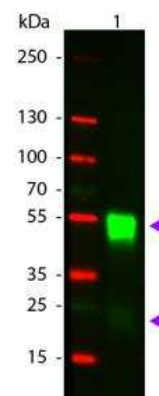
Goat anti-Rabbit IgG (H+L) Secondary Antibody [Cy3] (Pre-adsorbed)

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Cy3
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Product Description	
Host	Goat
Species	Rabbit
Specificity/Sensitivity	Assay of Goat anti-Rabbit IgG (H+L) Secondary Antibody [Cy3] (Pre-adsorbed) by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat serum, Rabbit IgG and Rabbit serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rat and Sheep serum proteins. This antibody was pre-adsorbed against bovine chicken goat guinea pig hamster horse human mouse rat & sheep serum proteins.
Immunogen	This Goat anti-Rabbit IgG (H+L) Secondary Antibody [Cy3] (Pre-adsorbed) was developed against rabbit IgG whole molecule.
Product Application Details	
Applications	Western Blot, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry 1:500 - 1:2500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Immunohistochemistry-Frozen, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	Use in IHC reported in scientific literature (PMID:33692090). Use in Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating was reported in the scientific literature (PMID: 25446008).



Images

Western Blot: Goat anti-Rabbit IgG Secondary Antibody [Cy3] [NB120-6939] - Western Blot of Goat anti-Rabbit IgG Pre-Absorbed Cy3 Conjugated Secondary Antibody. Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Cy3 goat secondary antibody at 1:1,000 for 60 min at RT. Block: for 30 min at RT. Predicted/Observed size: 28/55 kDa, 28/ 55 kDa for Rabbit IgG. Other band(s): None.



Publications

Oliva Cárdenas A, Zamora-Rodríguez BC, Batalla-García KA et al. Isolation and Identification of Mesenchymal Stem Cells Derived from Adipose Tissue of Sprague Dawley Rats Journal of visualized experiments : JoVE 2023-04-07 [PMID: 37092839]

Brady J, Vasin A, Bykhovskaia M. Et al. The Accessory Helix of Complexin Stabilizes a Partially Unzippered State of the SNARE Complex and Mediates the Complexin Clamping Function In Vivo eNeuro 2021-03-11 [PMID: 33692090] (IF/IHC)

Details:

Citation using the Cy3 version of this antibody.

Zhu G, Wang J, Song M Et al. Overexpression of Jagged1 Ameliorates Aged Rat-Derived Endothelial Progenitor Cell Functions and Improves Its Transfusion Efficiency for Rat Balloon-Induced Arterial Injury Ann Vasc Surg 2017-02-07 [PMID: 28163178]

Details:

Citation using the Cy3 version of this antibody.

Garafola CS, Henn FA. A change in hippocampal protocadherin gamma expression in a learned helpless rat Brain Res 2014-12-03 [PMID: 25446008] (IHC-FrFl, IHC-Fr)

Details:

Citation using the Cy3 version of this antibody.

Wang T, Gilkes DM, Takano N Et al. Hypoxia-inducible factors and RAB22A mediate formation of microvesicles that stimulate breast cancer invasion and metastasis Proc Natl Acad Sci U S A 2014-06-19 [PMID: 24938788] (ICC/IF)

Details:

Citation using the Cy3 version of this antibody.

Rowland MM, Gong D, Bostic HE Et al. Microarray analysis of Akt PH domain binding employing synthetic biotinylated analogs of all seven phosphoinositide headgroup isomers Chem Phys Lipids 2011-12-20 [PMID: 22178158]

Details:

Citation using the Cy3 version of this antibody.



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. Secondary 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/NB120-6939

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

