

# Product Datasheet

## DRG2 Antibody - Azide and BSA Free NBP2-92638-0.1ml

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-92638](http://www.novusbio.com/NBP2-92638)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-92638](http://www.novusbio.com/reviews/destination/NBP2-92638)



**NBP2-92638-0.1ml**

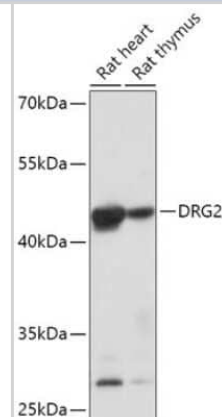
DRG2 Antibody - Azide and BSA Free

| 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                   | Polyclonal                                                                                                                                                                                                                                 |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                                                           |
| Isotype                     | IgG                                                                                                                                                                                                                                        |
| Purity                      | Affinity purified                                                                                                                                                                                                                          |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                 |
| Target Molecular Weight     | 40 kDa                                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                            |
| Description                 | Novus Biologicals Rabbit DRG2 Antibody - Azide and BSA Free (NBP2-92638) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                  |
| Host                        | Rabbit                                                                                                                                                                                                                                     |
| Gene ID                     | 1819                                                                                                                                                                                                                                       |
| Gene Symbol                 | DRG2                                                                                                                                                                                                                                       |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                          |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 150-260 of human DRG2 (NP_001379.1).<br>TKGEVQRSLLKEKELESVGIRLNKHKPNIFYFKPKKGGGISFNSTVTLTQCSEKLVQ<br>LILHEYKIFNAEVLFRDCSPDEFIDVIVGNRVYMPCLYVYNKIDQISMEEVDRLA |
| Product Application Details |                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100                                                                                                                                                            |

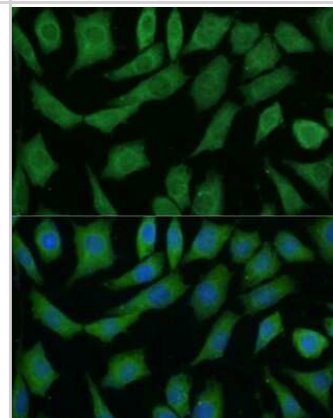


## Images

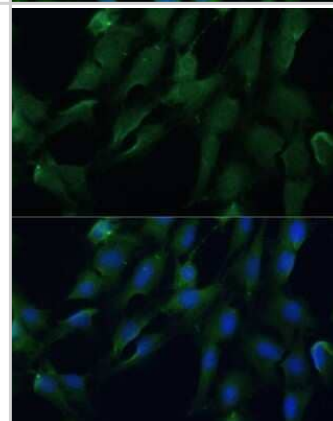
Western Blot: DRG2 Antibody [NBP2-92638] - Analysis of extracts of various cell lines, using DRG2 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 60s.



Immunocytochemistry/Immunofluorescence: DRG2 Antibody [NBP2-92638] - Immunofluorescence analysis of L929 cells using DRG2 antibody (NBP2-92638) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: DRG2 Antibody [NBP2-92638] - Immunofluorescence analysis of C6 cells using DRG2 antibody (NBP2-92638) at dilution of 1:100. Blue: DAPI for nuclear staining.



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP2-92638-0.1ml**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00001819-P01-10ug | Recombinant Human DRG2 GST (N-Term) 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-92638](http://www.novusbio.com/reviews/submit/NBP2-92638)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

