

# Product Datasheet

## Scn1a Antibody (RB57630)

### NBP3-52190

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. 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/NBP3-52190](http://www.novusbio.com/NBP3-52190)

Updated 4/9/2026 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/NBP3-52190](http://www.novusbio.com/reviews/destination/NBP3-52190)



**NBP3-52190**

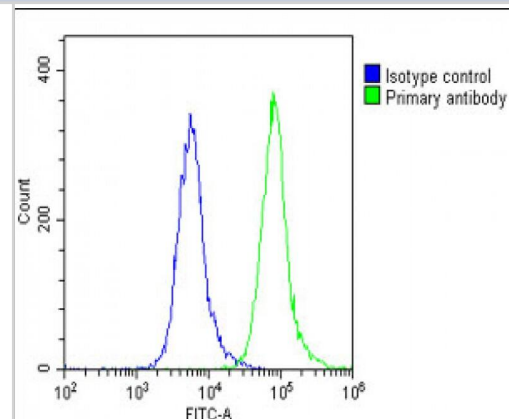
Scn1a Antibody (RB57630)

| Product Information         |                                                                                                                                                                      |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                               |
| Concentration               | 1 mg/ml                                                                                                                                                              |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                               |
| Clonality                   | Polyclonal                                                                                                                                                           |
| Clone                       | RB57630                                                                                                                                                              |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                                  |
| Purity                      | Antigen and protein A Affinity-purified                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                               |
| Gene ID                     | 6323                                                                                                                                                                 |
| Gene Symbol                 | SCN1A                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                |
| Immunogen                   | This SCN1A antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 481-515 amino acids from the Central region of human SCN1A. |
| Product Application Details |                                                                                                                                                                      |
| Applications                | Western Blot, Flow Cytometry                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Flow Cytometry                                                                                                                                         |

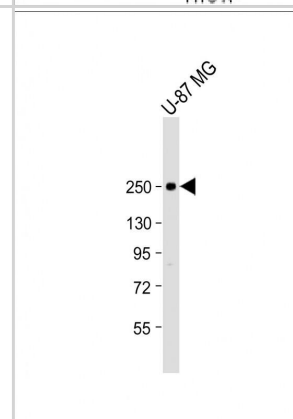


## Images

Anti-SCN1A Antibody (Center) at 1:2000 dilution + U-87 MG whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 229 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-SCN1A Antibody (Center) at 1:2000 dilution + U-87 MG whole cell lysate Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 229 kDa Blocking/Dilution buffer: 5% NFDM/TBST.





### **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 NBP3-52190**

---

|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| DFN00      | Follistatin [HRP]                                   |

---

### **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/NBP3-52190](http://www.novusbio.com/reviews/submit/NBP3-52190)

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

