# **Product Datasheet**

# Nav1.7 Antibody (N68/6) [Janelia Fluor® 549] NBP2-12904JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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# NBP2-12904JF549

**Application Notes** 

Nav1.7 Antibody (N68/6) [Janelia Fluor® 549]

| Product Information         |   |
|-----------------------------|---|
|                             |   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                       |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | N68/6   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | Janelia Fluor 549   |
| Purity                      | Protein G purified  |
| Buffer                      | 50mM Sodium Borate  |
| <b>Product Description</b>  |   |
| Host                        | Mouse   |
| Gene ID                     | 6335  |
| Gene Symbol                 | SCN9A   |
| Species                     | Human, Mouse, Rat, Hamster  |
| Specificity/Sensitivity     | Detects approx 230kDa. No cross-reactivity against other Nav channels.  |
| Immunogen                   | Fusion protein amino acids 1751-1946 (C-terminus) of human Nav1.7   |
| Product Application Details |   |
| Applications                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions       | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin |
|                             |   |

Optimal dilution of this antibody should be experimentally determined.





### 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 NBP2-12904JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] H00006335-Q01-10ug Recombinant Human Nav1.7 GST (N-Term) Protein

256-GF-100 beta-NGF [Unconjugated]

NBP2-57651PEP Nav1.7 Recombinant Protein Antigen

#### 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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