# **Product Datasheet**

# Goat anti-Rat IgG1 Heavy Chain Secondary Antibody NB7117

Unit Size: 1 ml

Store at 4C. Do not freeze.

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technical@novusbio.com

**Publications: 2** 

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## **NB7117**

Goat anti-Rat IgG1 Heavy Chain Secondary Antibody

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS)
Product Description	
Host	Goat
Species	Rat
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with Rat IgG1. This may cross react with IgG1 from other species.
Immunogen	Rat IgG1
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:30000, ELISA 1:1000-1:30000 (Primary) 1:100-1:500 (For Coating Plates), Immunohistochemistry 1:200 - 1:2000, Immunocytochemistry/Immunofluorescence 1:200 - 1:2000, Immunohistochemistry-Paraffin

#### **Publications**

Schofield DJ, Percival-Alwyn J, Rytelewski M, et al Activity of murine surrogate antibodies for durvalumab and tremelimumab lacking effector function and the ability to deplete regulatory T cells in mouse models of cancer MAbs 2021-01-05 [PMID: 33397194]

#### Details:

Citation using the FITC version of this antibody.

Aoyama T, Kamata K, Yamanaka N et al. Characteristics of polyclonal anti-human nephrin antibodies induced by genetic immunization using nephrin cDNA. Nephrol Dial Transplant 2006-04-01 [PMID: 16431884]





# **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@biotechne.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

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