## **Product Datasheet**

# Goat anti-Mouse IgG2b Heavy Chain Secondary Antibody [HRP] NB7521

Unit Size: 1 ml

Store at 4C. Do not freeze.

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### **NB7521**

Goat anti-Mouse IgG2b Heavy Chain Secondary Antibody [HRP]

Coat and Woods 19025 Fleavy Chair Occordary Antibody [First ]	
Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Pro-Clean 400
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA
Product Description	
Host	Goat
Species	Mouse
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with mouse IgG2b. This may cross react with IgG2b from other species.
Immunogen	Mouse IgG2b
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000-1:20000, ELISA 1:10000-1:100000, Immunohistochemistry 1:200 - 1:2000, Immunocytochemistry/Immunofluorescence 1:200 - 1:2000, Immunohistochemistry-Paraffin 1:200 - 1:2000



#### **Publications**

Garcia-Castro D, Mazuk J, Heine E et al. Increased SIRT3 combined with PARP inhibition rescues motor function of SBMA mice iScience 2023-07-01 [PMID: 37599829] (WB)

Dave Rajnish S, Sharma Ravi K, Muir Roshell R et al FDC:TFH Interactions within Cervical Lymph Nodes of SIV-Infected Rhesus Macagues. J Neuroimmune Pharmacol. 2018-06-01 [PMID: 29288344] (IHC-P)

#### Details:

Citation using the HRP version of this antibody.

Goser S, Ottl R, Brodner A et al. Critical role for monocyte chemoattractant protein-1 and macrophage inflammatory protein-1alpha in induction of experimental autoimmune myocarditis and effective anti-monocyte chemoattractant protein-1 gene therapy. Circulation. [PMID: 16316965]

#### Details:

Citation using the HRP form of this antibody.

Kaya Z, Afanasyeva M, Wang Y et al. Contribution of the innate immune system to autoimmune myocarditis: a role for complement. Nat Immunol. [PMID: 11477411]

#### Details:

Citation using the HRP form of this antibody.

Wang Y, Afanasyeva M, Hill SL et al. Nasal administration of cardiac myosin suppresses autoimmune myocarditis in mice. J Am Coll Cardiol. [PMID: 11092676]

#### Details:

Citation using the HRP form 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@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.

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