# **Product Datasheet**

# Neutrophils Antibody (Nimp-R14) - Azide and BSA Free NBP2-80063

Unit Size: 500 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-80063

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-80063



#### NBP2-80063

Neutrophils Antibody (Nimp-R14) - Azide and BSA Free

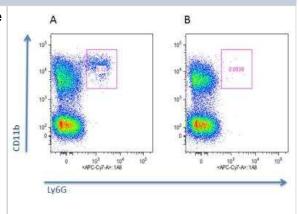
Product Information	
Unit Size	500 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Nimp-R14
Preservative	No Preservative
Isotype	lgG2b
Purity	Protein G purified
Buffer	PBS
Clonality Clone Preservative sotype Purity	cycles.  Monoclonal  Nimp-R14  No Preservative  IgG2b  Protein G purified

<b>Product Description</b>	
Description	Novus Biologicals Rat Neutrophils Antibody (Nimp-R14) - Azide and BSA Free (NBP2-80078) is a monoclonal antibody validated for use in IHC, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Species	Mouse
Specificity/Sensitivity	Recognizes mouse neutrophils (surface protein mouse Ly-6G) and may recognize Ly-6Chigh cells (inflammatory monocytes).
Immunogen	Purified mouse BALB/c neutrophils.

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Block/Neutralize
Recommended Dilutions	Flow Cytometry 1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200, Immunohistochemistry-Paraffin 1:200, Immunohistochemistry-Frozen 1:200, Block/Neutralize
Application Notes	Functional (Blocking): 250 ug / mouse (depletes neutrophils and monocytes in vivo) Endotoxin Content <0.1EU/ug purified protein (LAL test; Lonza).

# **Images**

Flow Cytometry: Neutrophils Antibody (Nimp-R14) - Azide and BSA Free [NBP2-80063] - Mouse neutrophils are depleted in vivo by Neutrophils (mouse), mAb (blocking) (Nimp-R14) (preservative free) (NBP2-80063).







## 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 NBP2-80063**

HAF005 Goat anti-Rat IgG Secondary Antibody [HRP]

F0105B Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]

DDXCR03 Rat IgG2b Isotype Control

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-80063

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

