# **Product Datasheet**

# Ly-6G/Ly-6C Antibody (RM0064-6D17) - Azide and BSA Free NBP2-11784

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

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#### NBP2-11784

Ly-6G/Ly-6C Antibody (RM0064-6D17) - Azide and BSA Free

Ly-6G/Ly-6C Antibody (RM0064-6D17) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM0064-6D17
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.4 mg/ml.
Isotype	lgG2
Purity	Protein A or G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS
Product Description	
Host	Rat
Gene ID	546644
Gene Symbol	Ly6g
Species	Mouse
Specificity/Sensitivity	This antibody detects mouse Ly-6G (Gr-1), the LY-6G/LY-6C complex.
Immunogen	Cell lysates of mouse neutrophils Ig
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:500-1:2000, Immunohistochemistry 1:100-400, Immunohistochemistry-Paraffin 1:100-1:400, CyTOF-ready
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### **Images**

**Application Notes** 

Immunohistochemistry-Paraffin: Ly-6G Antibody (RM0064-6D17) [NBP2-11784] - Staining of paraffin sections of mouse kidney and spleen tissues from LPS exposed animals.

This antibody is Cytof ready.





#### **Publications**

Murase T, Shinba Y, Mitsuma M et al. Wound age estimation based on chronological changes in chitinase 3-like protein 1 expression Legal Medicine 2022-07-01 [PMID: 35952618] (IHC-P, Human)

Kong M, Dong W, Zhu Y et al. Redox-sensitive activation of CCL7 by BRG1 in hepatocytes during liver injury Redox Biology 2021-07-01 [PMID: 34454163] (IHC-P)





# 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 NBP2-11784**

HAF005 Goat anti-Rat IgG Secondary Antibody [HRP]

NBP1-75398 Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)

NBP2-11784UV Ly-6G/Ly-6C Antibody (RM0064-6D17) [DyLight 350]

210-TA-005 TNF-alpha [Unconjugated]

#### 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

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