# **Product Datasheet**

# Gr-1/Ly-6G Antibody (1A8) - Azide and BSA Free NBP2-80756

Unit Size: 0.1 mg

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

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# NBP2-80756

**Recommended Dilutions** 

Gr-1/Ly-6G Antibody (1A8) - Azide and BSA Free

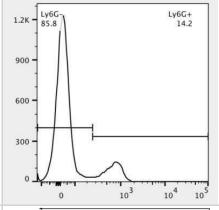
Gr-1/Ly-6G Antibody (1A8) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	546644
Gene Symbol	LY6G6D
Species	Mouse
Immunogen	Ly-6G transfected EL-4J cell line.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready

Flow Cytometry 0.25 ug/10^6 cells, CyTOF-ready

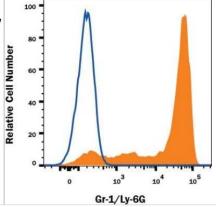


#### **Images**

Flow Cytometry: Gr-1/Ly-6G Antibody (1A8) - Azide and BSA Free [NBP2-80756] - Cells were pre-gated with live/dead and FSC-A/W to exclude dead cells and cell doublets. The single cell suspension was isolated from a spleen of an IL1-R KO (knockout) mouse and stained with the FITC-Conjugated CD45R antibody (1:100) for 30 minutes. Cells were analyzed by flow cytometer. This KO validation image was submitted via customer review. Image from the FITC version of this antibody.



Flow Cytometry: Gr-1/Ly-6G Antibody (1A8) - Azide and BSA Free [NBP2-80756] - Detection of Ly-6G in Mouse Bone Marrow Cells by Flow Cytometry. Mouse bone marrow cells were stained with Rat Anti-Mouse Ly-6G Monoclonal Antibody (Catalog # NBP2-53131, filled histogram) or isotype control antibody (Catalog # MAB006, open histogram), followed by APC-conjugated Goat Anti-Rat IgG (Catalog # F0113). Image from the standard format of this antibody.





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# **Products Related to NBP2-80756**

HAF005 Goat anti-Rat IgG Secondary Antibody [HRP]

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

NBP1-43321-0.5mg Rat IgG2a Kappa Light Chain Isotype Control (R2a)

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.

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