# **Product Datasheet**

# Perforin Antibody (dG9) NB100-77862

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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### NB100-77862

Perforin Antibody (dG9)

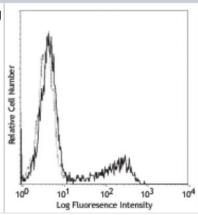
Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at 4C. Do not freeze.	
Clonality	Monoclonal	
Clone	dG9	
Preservative	0.09% Sodium Azide	
Isotype	IgG2b Kappa	
Purity	Protein A or G purified	
Buffer	PBS (pH 7.2)	
Product Description		

<b>Product Description</b>	
Host	Mouse
Gene ID	5551
Gene Symbol	PRF1
Species	Human, Bovine
Specificity/Sensitivity	Perforin (dG9)
Immunogen	Purified granules from the human lymphoma cell line YT.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Flow Cytometry < 0.06 ug/10^6 cells, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is: 0.5 microgram per million cells in 100 microliter or 100 microliter of whole blood. Immunohistochemistry-frozen/paraffin. It is recommended that the reagent be titrated for optimal performance for each application.

## **Images**

Flow Cytometry: Perforin Antibody (dG9) [NB100-77862] - Analysis using the FITC conjugate of NB100-77862. Whole blood lymphocytes stained intracellularly with dG9 FITC.







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#### 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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