

Product Datasheet

Gr-1/Ly-6G Antibody (1A8) [mFluor Violet 450 SE] NBP2-81053MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81053MFV450

Gr-1/Ly-6G Antibody (1A8) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1A8
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	546644
Gene Symbol	LY6G6D
Species	Mouse
Specificity/Sensitivity	Recognises the murine GPI-anchored protein Ly6G, a marker of granulocyte differentiation, maturation and, together with Ly6C, a component of the Granulocyte Receptor-1 Antigen (Gr-1). Unlike another commonly used clone, RB6-8C5, 1A8 does not bind Ly6C.
Immunogen	LEW/N rats immunized with 1.5x10E8 Ly-6G-transfected EL4J cells

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Gr-1/Ly-6G Antibody (1A8) [mFluor Violet 450 SE] [NBP2-81053MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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Products Related to NBP2-81053MFV450

210-TA-005	TNF-alpha [Unconjugated]
NBP2-06539	Gr-1/Ly-6G Overexpression Lysate
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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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