

Product Datasheet

Ly-6G/Ly-6C Antibody (RB6-8C5) [Allophycocyanin] NBP2-00372-100ul

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP2-00372-100ul

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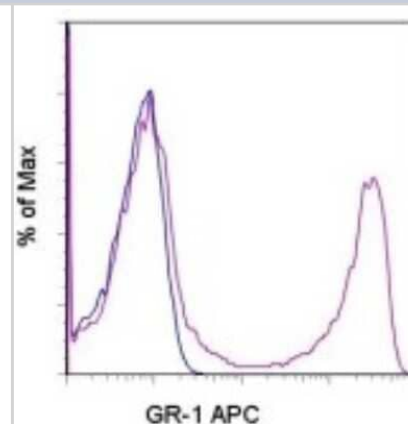
Product Information	
Unit Size	100 ul
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	RB6-8C5
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Rat
Gene ID	546644
Gene Symbol	Ly6g
Species	Mouse
Specificity/Sensitivity	Studies indicate that in the bone marrow and lysed whole blood, the antibody clone RB6-8C5 also reacts with an additional subpopulation of Ly-6C high cells.
Immunogen	Normal mouse bone marrow.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	The RB6-8C5 antibody has been tested by flow cytometric analysis of mouse bone marrow cells and splenocyte suspensions. This can be used at less than or equal to 0.5 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. The RB6-8C5 antibody has also been reported for use immunoprecipitation, immunoblotting (WB) and immunohistochemical staining. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. In vivo assay was reported in scientific literature.

Images

Flow Cytometry: Ly-6G Antibody (RB6-8C5) [Allophycocyanin] [NBP2-00372] - Staining of C57BL/6 bone marrow cells with 0.125 ug of Rat IgG2b kappa Isotype Control APC (blue histogram) or 0.125 ug of Anti-Mouse Ly-6G (Gr-1) APC (purple histogram). Total viable cells were used for analysis.





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Products Related to NBP2-00372-100ul

NBP1-43323APC	Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [Allophycocyanin]
210-TA-005	TNF-alpha [Unconjugated]
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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