

## Ly-6B.2 antibody [7/4] (PE)

Cat. No. GTX42959

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	FCM
<b>Reactivity</b>	Mouse

References ( 1 )  
 Package  
 100 test

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Neat-1/10

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

## Product Note

This antibody recognizes the Ly-6B.2 antigen in 129J; AKR; C57BL/6; C57BL/10; C58; DBA/2; NZB; NZW; SJL; MFI; Swiss (PO) Strains whilst A2G; A/Sn; ASW; BALB/c; C3H/HEH: CBA.T6T6 are negative or demonstrate very weak reactivity (Hirsch and Gordon 1982).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 5% Sucrose
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Cultured bone marrow cells
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Phycoerythrin (PE) <a href="#">Wavelength</a>

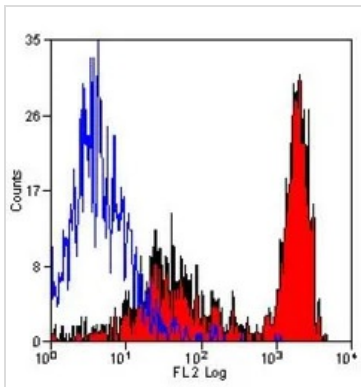
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

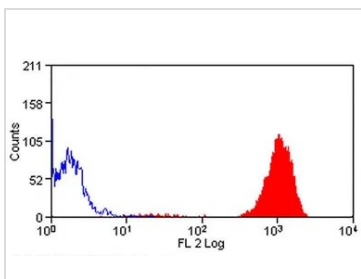
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**DATA IMAGES**

**GTX42959 FCM Image**

FACS analysis of mouse peripheral blood granulocytes using GTX42959 Ly-6B.2 antibody [7/4] (PE).


**GTX42959 FCM Image**

FACS analysis of C57Bl/6 mouse peripheral granulocytes using GTX42959 Ly-6B.2 antibody [7/4] (PE).



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