

## Ly6g antibody [RB6-8C5]

Cat. No. GTX40912

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Applications	IHC-P, IHC-Fr, FCM, Depletion
Reactivity	Mouse, Rat

References ( 17 )

Package

100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
Depletion	Assay dependent

## Note : in vivo depletion of Gr-1+ myeloid cells

Not tested in other applications.

## Product Note

The RB6-8C5 monoclonal antibody reacts strongly with mouse Ly6G and weakly with mouse Ly6C previously referred to as GR-1. The RB6-8C5 antibody has been shown to inhibit the binding of the 1A8 antibody. The 1A8 monoclonal antibody reacts specifically with mouse Ly6G with no reported cross reactivity with Ly6C.

## Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse granulocytes
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)



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<b>Conjugation</b>	Unconjugated
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