

Ly6g antibody [RB6-8C5]

Cat. No. GTX40912

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

References (19)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	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 preservatives
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



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Purity >95% (Determined by SDS-PAGE)

Endotoxin < 0.002 EU/μg (Determined by LAL assay)

Conjugation Unconjugated

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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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