

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

Cat. No. GTX43419

| | |
|--------------|------------|
| Host | Rat |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | FCM |
| Reactivity | Mouse |

References (1)

Package

100 µg

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 10⁶ 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

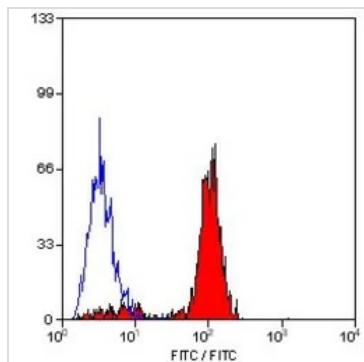
| | |
|---|---|
| Form | Liquid |
| Buffer | PBS, 1% BSA |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| Concentration | 0.1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Cultured bone marrow cells |
| Purification | Protein G purified From tissue culture supernatant |
| Conjugation | Fluorescein isothiocyanate (FITC) Wavelength |
| For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| Note | 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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DATA IMAGES

**GTx43419 FCM Image**

FACS analysis of New Zealand Black mouse peripheral blood granulocytes using GTx43419 Ly-6B.2 antibody [7/4] (FITC).



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