

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

Cat. No. GTX39793

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM
Reactivity	Mouse

References (1)

Package

25 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/50-1/100

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
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1.0 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	Unconjugated



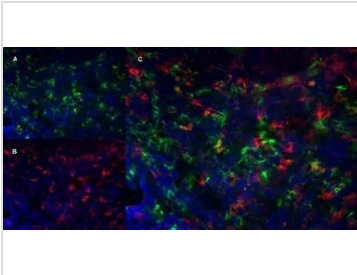
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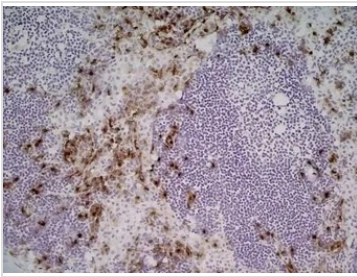
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Note

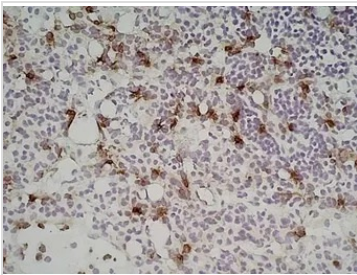
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DATA IMAGES

GTX39793 IHC-Fr Image

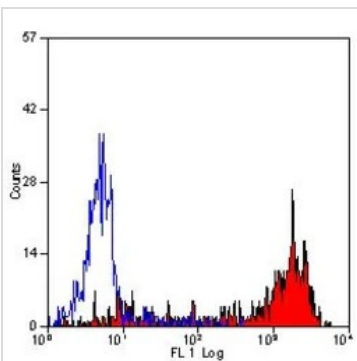
IHC-Fr analysis of mouse lymph node tissue using GTX39793 Ly-6B.2 antibody, green in A and Rat anti Mouse CD8 antibody, clone YTS105.18, red in B. C is the merged image with nuclei counterstained blue using DAPI.


GTX39793 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX39793 Ly-6B.2 antibody [7/4].


GTX39793 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX39793 Ly-6B.2 antibody [7/4].


GTX39793 FCM Image

FACS analysis of mouse peripheral blood granulocytes using GTX39793 Ly-6B.2 antibody [7/4].



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