

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

Cat. No. GTX39795

| Host | Rat |
|--------------|--------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG2a |
| Applications | WB, ICC/IF, IHC-P, IHC-Fr, FCM |
| Reactivity | Mouse |

References (1)
Package
250 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 $10\mu l$ of the suggested working dilution to label 10^6 cells in $100\mu l$.

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 |



For full product information, images and publications, please visit our <u>website</u>.

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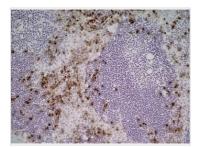


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DATA IMAGES

Note



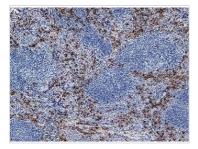
GTX39795 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX39795 Ly-6B.2 antibody [7/4].



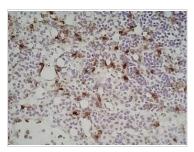
GTX39795 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX39795 Ly-6B.2 antibody [7/4].



GTX39795 IHC-Fr Image

IHC-Fr analysis of C57BL/6 mouse spleen tissue using GTX39795 Ly-6B.2 antibody [7/4].



GTX39795 IHC-Fr Image

IHC-Fr analysis of mouse lymph node tissue using GTX39795 Ly-6B.2 antibody [7/4].



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