

CD45 antibody [EM-05] (PerCP)

Cat. No. GTX80171

| | |
|--------------------|------------|
| Host | Rat |
| Clonality | Monoclonal |
| Isotype | IgG |
| Application | FACS |
| Reactivity | Mouse |

Package
100 µg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| FACS | Assay dependent |
| Not tested in other applications. | |

Calculated MW 145 kDa. ([Note](#))

PROPERTIES

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 15mM Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| Concentration | 0.5 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Murine peripheral blood leukocytes |
| Purification | Purified by size-exclusion chromatography |
| Conjugation | Peridinin-chlorophyll proteins (PerCP) |

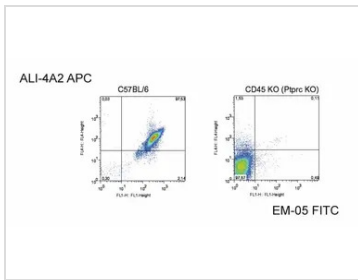
Note

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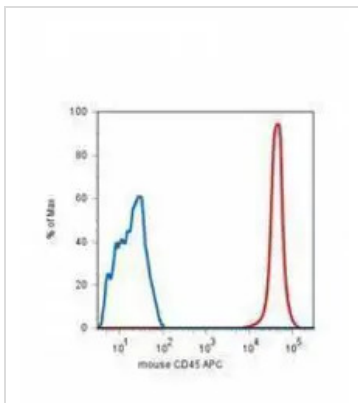
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DATA IMAGES

GTX80171 FACS Image

Surface staining of C57BL/6 cells and CD45 knock-out cells with anti-CD45 antibodies [EM-05] (GTX80168) and anti-CD45 [ALI-4A2].


GTX80171 FACS Image

Surface staining of mouse blood lymphocytes with anti-CD45 antibody EM-05-APC.



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