

# CD45 antibody [EM-05] (PE)

**Cat. No. GTX80169**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	FCM
<b>Reactivity</b>	Mouse

References ( 3 )

Package

100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Murine peripheral blood leukocytes
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Phycoerythrin (PE) <a href="#">Wavelength</a>

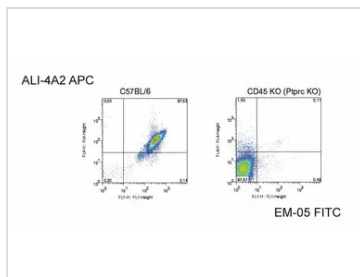
### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

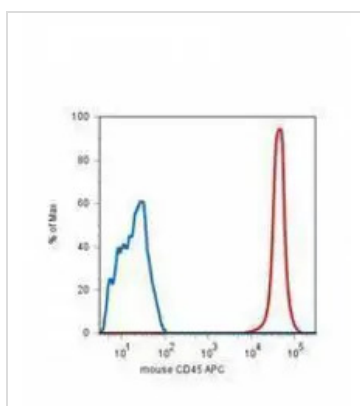
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**DATA IMAGES**

**GTX80169 FCM Image**

Surface staining of C57BL/6 cells and CD45 knock-out cells with anti-CD45 antibodies [EM-05] (GTX80169) and anti-CD45 [ALI-4A2].


**GTX80169 FCM Image**

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



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