

## CD45 antibody [OX-1] (FITC)

Cat. No. GTX43587

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	IHC-P, FACS
Reactivity	Human, Rat

Reference ( 4 )  
Package  
50 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
FACS	Neat-1/10

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

Calculated MW	143 kDa. ( <a href="#">Note</a> )
Product Note	This antibody reacts with all forms of CD45.

## PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat thymocyte membrane glycoproteins
Purification	Purified IgG
Conjugation	Fluorescein isothiocyanate (FITC)

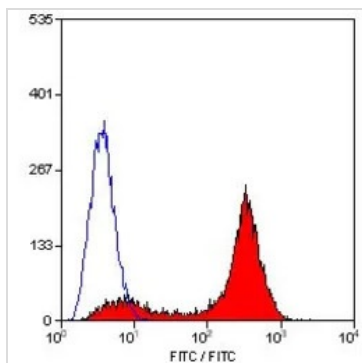


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**Note**

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**DATA IMAGES**

**GTX43587 FACS Image**

FACS analysis of rat spleen cells using GTX43587 CD45 antibody [OX-1] (FITC).



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