

# CD45 antibody [OX-1]

**Cat. No. GTX44566**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	ICC/IF, IHC-Fr, FACS
<b>Reactivity</b>	Rat

Reference ( 2 )  
Package  
100 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FACS	1/100

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

Not tested in other applications.

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

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Rat thymocyte membrane glycoproteins
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated



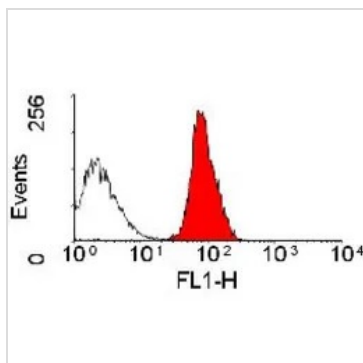
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**Note**

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#### DATA IMAGES



#### GTX44566 FACS Image

FACS analysis of rat peripheral blood lymphocytes using GTX44566 CD45 antibody [OX-1].



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