# CD45 antibody [OX-1]

# Cat. No. GTX44565

Host	Mouse	References (2)
Clonality	Monoclonal	Package 1 mg
lsotype	lgG1	
Applications	ICC/IF, IHC-Fr, FCM	
Reactivity	Rat	

# Applications

#### **Application Note**

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

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

# Note : Use $10\mu$ I of the suggested working dilution to label $10^6$ cells in $100\mu$ I.

Not tested in other applications.

Product I	Note
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This antibody reacts with all forms of CD45.

Properties	
Form	Liquid
Buffer	PBS
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.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat thymocyte membrane glycoproteins
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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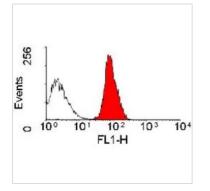


Note

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DATA IMAGES



# GTX44565 FCM Image

FACS analysis of rat peripheral blood lymphocytes using GTX44565 CD45 antibody [OX-1].



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