

CD45 antibody [OX-1] (FITC)

Cat. No. GTX43586

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Rat

Reference (2)
Package
500 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	1/5-1/50

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW	143 kDa. (Note)
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Rat thymocyte membrane glycoproteins
Purification	Purified IgG
Conjugation	Fluorescein isothiocyanate (FITC)

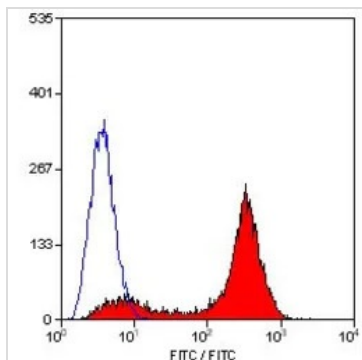
Note

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DATA IMAGES

GTX43586 FACS Image

FACS analysis of rat spleen cells using GTX43586 CD45 antibody [OX-1] (FITC).



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