

CD45 antibody [OX-1] (FITC)

Cat. No. GTX43587

| | |
|--------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | IHC-P, FCM |
| Reactivity | Human, Rat |

References (5)

Package

50 µg

Applications

Application Note

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

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

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

Not tested in other applications.

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) Wavelength |

Note

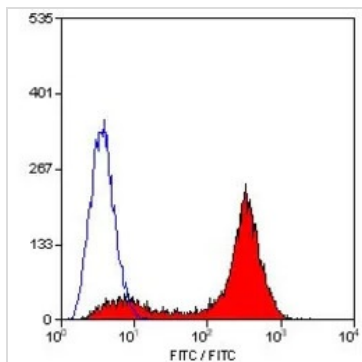
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX43587 FCM Image

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).