

## CD45 antibody [OX-29]

Cat. No. GTX44567

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	FACS, IP
Reactivity	Rat

Package  
250 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
FACS	1/10-1/50
IP	Assay dependent

**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 binds to a determinant located within the membrane distal two domains of CD45 (Symons, et al. 1999).

## 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.)
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

## Note

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