

CD45RA antibody [OX-33]

Cat. No. GTX44579

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	IHC-P, IHC-Fr, FCM
Reactivity	Rat

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC-Fr	1/100-1/500
FCM	1/50-1/100

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

Not tested in other applications.

Product Note This antibody is directed against a high molecular weight band 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	Purified Rat spleen CD45RA
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 06 / 25 Page 1 of 2



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

Note

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.

Date 2025 / 06 / 25 Page 2 of 2