

# CD45RA antibody [OX-33]

**Cat. No. GTX44580**

|                     |                    |
|---------------------|--------------------|
| <b>Host</b>         | Mouse              |
| <b>Clonality</b>    | Monoclonal         |
| <b>Isotype</b>      | IgG1               |
| <b>Applications</b> | IHC-P, IHC-Fr, FCM |
| <b>Reactivity</b>   | Rat                |

**Package**  
250 µg

## Applications

### Application Note

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

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

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

Not tested in other applications.

**Product Note** This antibody is directed against a high molecular weight band of CD45.

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | 0.09% Sodium azide   |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 1.0 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Purified Rat spleen CD45RA   |
| <b>Purification</b>  | Protein G purified<br>From tissue culture supernatant  |
| <b>Conjugation</b>   | Unconjugated   |



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**Note**

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