

| CatalogID:           | LS-C62772  |
|----------------------|--|
| Target:              | CD45RA   |
| Host                 | CD45RA antibody was produced in Mouse  |
| Clonality:           | Monoclonal   |
| Isotype:             | lgG1   |
| Clone Name:          | MRC OX-33  |
| Conjugations:        | Phycoerythrin (PE)   |
| Immunogen Species:   | CD45RA antibody was raised against Rat   |
| Immunogen:           | CD45RA antibody was raised against rat purified spleen L-CA.   |
| Specificity:         | Rat Leukocyte Common Antigen has been shown to exist in different forms on different lymphoid cell types. Rat L-CA on thymocytes shows one main band at 180 kD, T cells show 4 bands at 180, 190, 200 and 220 kD. The antibody detects a subfraction of the 2. |
| Reactivity:          | Rat  |
| Purification:        | Protein G purified   |
| Presentation:        | PBS, 0.02% sodium azide, EIA grade BSA.  |
| Recommended Storage: | 2°C to 8°C. Protect from light.  |
| Uses:                | Flow Cytometry (0.5 $\mu g/10E6$ cells) (Optimal dilution to be determined by the researcher)  |
| Size:                | 50 µg  |
| Concentration:       | 0.1 mg/ml  |
| Requested From:      | Japan  |
| La                   | aboratory Reagent For In Vitro Research Use Only   |
| Not for resale       | without prior written consent from LifeSpan BioSciences, Inc.  |