

| CD45RC Mouse anti-Rat Monoclonal Antibody - LS-C21924 - LSBio | |
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| CatalogID: | LS-C21924 |
| Target: | CD45RC |
| Host | CD45RC antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG1 |
| Immunogen Species: | CD45RC antibody was raised against Rat |
| Antigen Type: | Cells |
| Immunogen: | CD45RC antibody was raised against PHA stimulated rat lymphocytes. |
| Specificity: | Reacts with the high molecular weight form of the leucocyte common antigen. This antigen is found on B cells, approximately 50% of bone marrow cells, all CD8+ve T cells but splits CD4+ve T cells into two populations differing in their helper activities. |
| Reactivity: | Rat |
| Purification: | Protein G purified |
| Presentation: | PBS, pH 7.4, 0.09% sodium azide. |
| Recommended Storage: | Long term: Add glycerol (40-50%) -20°C; Short term: +4°C |
| Usage Summary: | Suitable for use in Flow Cytometry and Immunohistochemistry. Flow Cytometry: 1:100. Use 10 ul to label 1E6 cells in 100ul. Immunohistochemistry (Frozen): 1:100 -1:1000. Immunohistochemistry (Paraffin):1:100-1:1000. Requires antigen retrieval using heat treatment prior to staining of paraffin sections. |
| Uses: | IHC - Paraffin, IHC - Frozen, Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher) |
| Size: | 100 µg |
| Concentration: | 1 mg/ml |
| Requested From: | Japan |
| Laboratory Reagent For In Vitro Research Use Only | |
| Not for resale without prior written consent from LifeSpan BioSciences, Inc. | |
| Created on 9/28/2014 | |
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