

THY1 / CD90 Mouse anti-Human Monoclonal (RPE) Antibody - LS-C45200 - LSBio

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| CatalogID: | LS-C45200 |
| Target: | Thy-1 cell surface antigen (THY1) |
| Synonyms: | THY1 Antibody, CD90 antigen Antibody, CD90 Antibody, CDw90 Antibody, Thy-1 antigen Antibody, Thy-1 T-cell antigen Antibody, Thy-1 Antibody, Thy-1 cell surface antigen Antibody, Thy-1 membrane glycoprotein Antibody |
| Host | THY1 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| Isotype: | IgG1 |
| Conjugations: | R. Phycoerythrin (RPE) |
| Immunogen Species: | THY1 / CD90 antibody was raised against Human |
| Antigen Type: | Purified protein |
| Immunogen: | THY1 / CD90 antibody was raised against purified human brain Thy-1. |
| Specificity: | Recognizes the human CD90 cell surface antigen, a 25kD glycoprotein homologous to rat Thy1. The antigen is expressed by a subset of CD34+ve cells in the bone marrow and by prothymocytes within the thymus. CD90 is also expressed extensively within the brain. This product is routinely tested in flow cytometry on the MOLT4 cell line |
| Reactivity: | Human, Cynomolgus monkey |
| Purification: | Ion exchange chromatography |
| Reconstitution: | Distilled Water. |
| Presentation: | Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA. |
| Usage Summary: | Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul. Method sheets are available on request. |
| Uses: | Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher) |
| Size: | 100 tst |
| Requested From: | Japan |

Laboratory Reagent For In Vitro Research Use Only

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Created on 10/1/2014

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