

**THY1 / CD90 Mouse anti-Human Monoclonal (PE) Antibody - LS-C5703 - LSBio**

<b>CatalogID:</b>	LS-C5703
<b>Target:</b>	Thy-1 cell surface antigen (THY1)
<b>Synonyms:</b>	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
<b>Host</b>	THY1 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Conjugations:</b>	Phycoerythrin (PE)
<b>Immunogen Species:</b>	THY1 / CD90 antibody was raised against Human
<b>Antigen Type:</b>	Purified protein
<b>Immunogen:</b>	THY1 / CD90 antibody was raised against purified human brain Thy-1.
<b>Specificity:</b>	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 some cells within the thymus. Species cross-reactivity: Clone is reported to cross-react with Cynomolgus monkey.
<b>Reactivity:</b>	Human, Monkey, Rat
<b>Purification:</b>	Ion exchange chromatography
<b>Presentation:</b>	Lyophilized from PBS, pH 7.2, 0.1% sodium azide, 1% BSA.
<b>Recommended Storage:</b>	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
<b>Usage Summary:</b>	Suitable for use in Flow Cytometry. Flow Cytometry: Neat. Use 10 ul of the suggested working dilution to label 1E6 cells in 100ul.
<b>Uses:</b>	Flow Cytometry (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 10/2/2014

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