

CatalogID:	LS-C10523
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 surfac antigen Antibody, Thy-1 membrane glycoprotein Antibody
Host	THY1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgM
Immunogen Species:	THY1 / CD90 antibody was raised against Rat
Antigen Type:	Cells
Immunogen:	THY1 / CD90 antibody was raised against xenogeneic rat thymocytes.
Specificity:	This antibody has been used to selectively remove cytotoxic T cells or their precursors, helper T cells and alloantigen activated proliferating T cells. Thy 1.1 is not present on T cells of most inbred mouse strains. In rats Thy1.1 is expressed or fibroblasts and bone marrow cells, but not on peripheral blood lymphocytes. This clone is cytotoxic with rabbit guinea pig complement. Species cross-reactivity: Recognizes both mouse and rat Thy1.1.
Reactivity:	Rat, Mouse
Purification:	Ammonium sulfate precipitation
Presentation:	PBS, 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 Complement Cytotoxicity. Flow Cytometry: 1:5.
Uses:	Flow Cytometry (1:5), Cytotoxic Assay (Optimal dilution to be determined by the researcher)
Size:	250 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.
	Created on 9/24/2014