

THY1 / CD90 Mouse anti-Rat Monoclonal Antibody - LS-C5712 - LSBio

CatalogID:	LS-C5712
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
Immunogen Species:	THY1 / CD90 antibody was raised against Rat
Immunogen:	THY1 / CD90 antibody was raised against rat Thy-1.
Specificity:	Recognizes rat CD90 (Thy-1). Directed against the Thy 1.1 antigenic determinant which is a monomorphic determinant within rat strains but polymorphic in the mouse (positive to AKR strain, negative to CVA and BALB/c). Present on a variety of cell types including thymocytes, neuronal cells, T-lymphocytes (mouse), stem cells and immature B cells (rat) and connective tissue.
Reactivity:	Rat, Mouse
Purification:	Protein G purified
Presentation:	0.02 M PBS, pH 7.6, 0.1% 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: 1:10-1:100. Use 10 ul per 1E6 thymocytes. Immunohistochemistry: Frozen sections.
Uses:	IHC - Frozen, Flow Cytometry (1:10 - 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 10/2/2014

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