

CatalogID:	LS-C5686
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:	lgG1
Immunogen Species:	THY1 / CD90 antibody was raised against Rat
Antigen Type:	Purified protein
Immunogen:	THY1 / CD90 antibody was raised against rat Thy1 antigen.
Specificity:	Recognizes mouse and rat CD90 also known as Thy1.1. Thy1.1 is a monomorphic determinant in rat but polymorphic in mice. Reacts with Thy1.1 mice e. g. AKR and FVB mice, but not Thy1.2 mice such as CBA and BALB/c. Species cross-reactivity Mouse.
Reactivity:	Rat, Mouse
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 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 (frozen). Flow Cytometry: 1:50 to 1:100. Use 10 ul to label 1E6 cells in 100ul. Immunohistochemistry: Frozen.
Uses:	IHC - Frozen, Flow Cytometry (1:50) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	1 mg/ml
Requested From:	Japan
	aboratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc. Created on 10/2/2014