

CD4 Mouse anti-Rat Monoclonal (RPE) Antibody - LS-C45231 - LSBio

CatalogID:	LS-C45231
Target:	CD4 molecule
Synonyms:	CD4 Antibody, CD4 antigen Antibody, CD4 receptor Antibody, CD4mut Antibody, CD4 antigen (p55) Antibody, CD4 molecule Antibody
Host	CD4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	CD4 antibody was raised against Rat
Immunogen:	CD4 antibody was raised against rat thymocyte membrane glycoproteins (DOMAIN 1).
Specificity:	Recognizes the rat CD4 cell surface glycoprotein, a 55kD molecule expressed by helper T cells and weakly by monocytes. This antibody inhibits proliferation and IL-2 production in the MLR reaction. This clone has been described reacting with paraffin-embedded material following PLP fixation (periodate-lysine-paraformaldehyde) (3) This product is routinely tested in flow cytometry on rat splenocytes
Reactivity:	Rat
Purification:	Purified
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 - 1:10) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 10/1/2014

© 2014 LifeSpan BioSciences