

IL2RA / CD25 Mouse anti-Rat Monoclonal (RPE) Antibody - LS-C45049 - LSBio

CatalogID:	LS-C45049
Target:	interleukin 2 receptor, alpha (IL2RA)
Synonyms:	IL2RA Antibody, CD25 antigen Antibody, CD25 Antibody, IDDM10 Antibody, IL-2 receptor subunit alpha Antibody, IL2R Antibody, Interleukin 2 receptor, alpha Antibody, IL-2-RA Antibody, IL2-RA Antibody, TCGFR Antibody, IL-2R subunit alpha Antibody, p55 Antibody, TAC antigen Antibody
Family / Subfamily:	Interleukin
Host	IL2RA antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	IL2RA / CD25 antibody was raised against Rat
Antigen Type:	Cells
Immunogen:	IL2RA / CD25 antibody was raised against con A stimulated rat T cells.
Specificity:	Recognizes the alpha chain of rat CD25, otherwise know as IL-2 receptor alpha, a 55kD type I membrane glycoprotein, expressed by activated T cells but not resting lymphocytes. CD25 is also expressed by dendritic cells found in the thymus medulla. *This clone has been described reacting with paraffin-embedded material following PLP fixation (periodate-lysine-paraformaldehyde). Clone OX-39 has been shown to weakly inhibit the binding of IL-2 to Con-A stimulated spleen blasts. XXX recommend the use of MCA273EL for this purpose.
Reactivity:	Rat
Purification:	Protein G 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) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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