

CD4 Rat anti-Mouse Monoclonal (PE) (CT-CD4) Antibody - LS-C62735 - LSBio	
<b>CatalogID:</b>	LS-C62735
<b>Target:</b>	CD4 molecule
<b>Synonyms:</b>	CD4 Antibody, CD4 antigen Antibody, CD4 receptor Antibody, CD4mut Antibody, CD4 antigen (p55) Antibody, CD4 molecule Antibody
<b>Host</b>	CD4 antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Clone Name:</b>	CT-CD4
<b>Conjugations:</b>	Phycoerythrin (PE)
<b>Immunogen Species:</b>	CD4 antibody was raised against Mouse
<b>Specificity:</b>	CT-CD4 monoclonal antibody (mAb) recognizes mouse CD4 (L3T4) which is expressed on the majority of thymocytes and on the MHC class II restricted subset of mature T cells including Th cells <sup>1,2</sup> . Mouse CD4 has also been reported to be present on multipotenti.
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Purified
<b>Presentation:</b>	PBS, 0.1% sodium azide, EIA grade BSA.
<b>Recommended Storage:</b>	Store at 4°C. Do not freeze.
<b>Uses:</b>	IHC - Frozen, Flow Cytometry (1 µg/10E6 cells) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg or 300 µg
<b>Concentration:</b>	0.1 mg/ml
<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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