

## Anti-Cd4 antibody [OX-38] {PE} (STJA0000611)

STJA0000611

### GENERAL INFORMATION

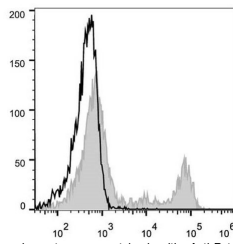
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-T-cell surface glycoprotein CD4 is suitable for use in Flow Cytometry research applications.
<b>Applications</b>	FC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	OX-38
<b>Concentration</b>	0.2 mg/mL
<b>Conjugation</b>	PE
<b>Purification</b>	
<b>Dilution Range</b>	
<b>Formulation</b>	PBS with 0.05% Proclin300, 1% BSA
<b>Isotype</b>	IgG2ak
<b>Storage Instruction</b>	Recommend storing between 2-8°C and protecting from prolonged exposure to light. Do not freeze this product.

### TARGET INFORMATION

<b>Gene ID</b>	24932
<b>Gene Symbol</b>	Cd4
<b>Uniprot ID</b>	CD4_RAT
<b>Immunogen</b>	
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Rat splenocytes were stained with Anti-Rat CD4 (domain 1 Conjugated) Monoclonal Antibody (PE Conjugated) (Used at 0.02  $\mu\text{g}/10^5$  cells dilution) (filled gray histogram). Unstained splenocytes (empty black histogram) were used as control.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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