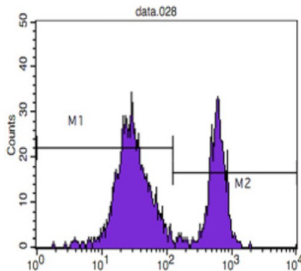


## T-Cell Surface Glycoprotein CD4 (CD4) Antibody

Catalogue No.: abx012383



Flow cytometric analysis of blood T cells using CD4 antibody (M2) and negative control (M1).

Mouse monoclonal antibody to CD4.

<b>Target:</b>	T-Cell Surface Glycoprotein CD4 (CD4)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	ELISA, FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	ELISA: 1/10000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Purified recombinant fragment of human CD4 expressed in E. coli.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified from ascites by Protein G chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P01730 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	CD4
<b>GeneID:</b>	<a href="#">920</a>

# Datasheet

Version: 2.0.0  
Revision date: 02 Dec 2024



**OMIM:** [186940](#)

**HGNC:** 1678

**KEGG:** hsa:920

**Ensembl:** ENSG00000010610

**String:** [9606.ENSP00000011653](#)

**Molecular Weight:** 51 kDa

**Buffer:** PBS, containing 0.03% sodium azide.

**Concentration:** 1 mg/ml

**Note:** This product is for research use only.

For Reference Only