

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

Catalogue No.: abx139124

CD4 Antibody is a Mouse Monoclonal against CD4.

<b>Target:</b>	T-Cell Surface Glycoprotein CD4 (CD4)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	H606
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	HPB cell line (Human peripheral blood leukemia T-cells).
<b>Isotype:</b>	IgM
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by precipitation and chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<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>
<b>KEGG:</b>	hsa:920
<b>String:</b>	<a href="#">9606.ENSP00000011653</a>
<b>Buffer:</b>	TBS solution with 15 mM sodium azide.

# Datasheet

Version: 2.0.0

Revision date: 23 Feb 2024



**Specificity:** The antibody recognizes an epitope EF loop of D1 domain of CD4 antigen, a 55 kDa transmembrane glycoprotein expressed on a subset of T lymphocytes ("helper" T-cells) and also on monocytes, tissue macrophages and granulocytes.

**Concentration:** 1 mg/ml

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

For Reference Only