

T-Cell Surface Glycoprotein CD4 (CD4) Antibody

Catalogue No.: abx139124

CD4 Antibody is a Mouse Monoclonal against CD4.

Target:	T-Cell Surface Glycoprotein CD4 (CD4)
Clonality:	Monoclonal
Clone:	H606
Reactivity:	Human
Tested Applications:	FCM, IP
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	HPB cell line (Human peripheral blood leukemia T-cells).
Isotype:	IgM
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by precipitation and chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P01730 (UniProt , ExPASy)
Gene Symbol:	CD4
GeneID:	920
KEGG:	hsa:920
String:	9606.ENSP00000011653
Buffer:	TBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 19 Sep 2025



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. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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