

T-Cell Surface Glycoprotein CD4 (CD4) Antibody

Catalogue No.: abx140008

CD4 Antibody is a Rat Monoclonal against CD4.

Target:	T-Cell Surface Glycoprotein CD4 (CD4)
Clonality:	Monoclonal
Clone:	S526
Reactivity:	Mouse
Tested Applications:	IHC, IF/ICC, FCM, IP
Host:	Rat
Recommended dilutions:	Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Mouse CTL clone V4 cells.
Isotype:	IgG _{2b}
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein G affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P06332 (UniProt , ExPASy)
Gene Symbol:	CD4
GeneID:	12504
KEGG:	mmu:12504
String:	10090.ENSMUSP00000024044
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 4.0.0

Revision date: 19 Sep 2025



Specificity: The rat monoclonal antibody reacts with an extracellular epitope of mouse CD4 transmembrane glycoprotein (55 kDa).

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.

For Reference Only