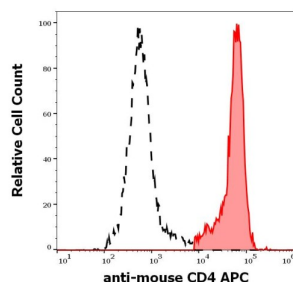
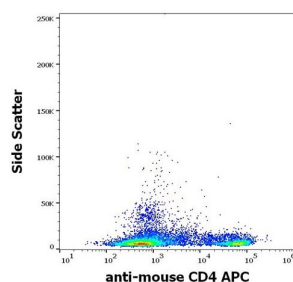


T-Cell Surface Glycoprotein CD4 (CD4) Antibody (APC)

Catalogue No.: abx140012



Flow cytometry analysis of murine splenocytes stained using CD4 antibody conjugated to APC (1 µg/ml).



Flow cytometry analysis of murine splenocytes stained using CD4 antibody conjugated to APC (1 µg/ml).

CD4 Antibody is a Rat Monoclonal against CD4.

Target: T-Cell Surface Glycoprotein CD4 (CD4)

Clonality: Monoclonal

Clone: S526

Reactivity: Mouse

Tested Applications: FCM

Host: Rat

Recommended dilutions: Validated in IHC-F and ICC. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Mouse CTL clone V4 cells.

Datasheet

Version: 3.0.0

Revision date: 26 Sep 2025



Isotype:	IgG _{2b}
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. 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.
Specificity:	The rat monoclonal antibody reacts with an extracellular epitope of mouse CD4 transmembrane glycoprotein (55 kDa).
Concentration:	0.5 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.