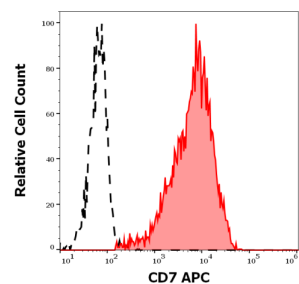
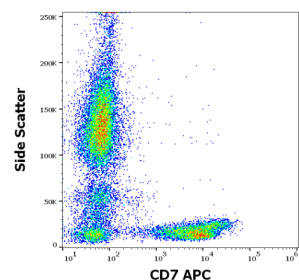


T-Cell Antigen CD7 (CD7) Antibody (APC)

Catalogue No.: abx139151



Flow cytometry analysis of Human peripheral whole blood using CD7 Antibody (APC) (1 µg/ml).



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CD7 Antibody is a Mouse Monoclonal against CD7.

Target: T-Cell Antigen CD7 (CD7)

Clonality: Monoclonal

Clone: L183

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Human acute myelogenous leukaemia cell line KG-1.

Datasheet

Version: 4.0.0

Revision date: 10 Jun 2025



Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P09564 (UniProt , ExPASy)
Gene Symbol:	CD7
GeneID:	924
KEGG:	hsa:924
String:	9606.ENSP00000312027
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD7, a 40 kD type I transmembrane glycoprotein expressed on peripheral blood T lymphocytes, NK-cells, hematopoietic progenitors, monocytes (weakly) and also on acute lymphocytic leukemia.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.