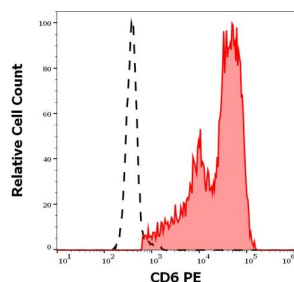
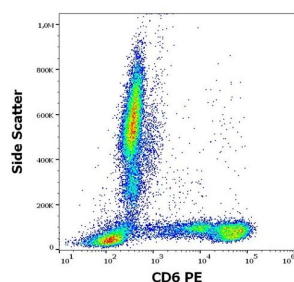


T-Cell Differentiation Antigen CD6 (CD6) Antibody (PE)

Catalogue No.: abx139146



Flow cytometry analysis of human peripheral whole blood stained using CD6 antibody conjugated to PE (1 µg/ml).



Flow cytometry analysis of human peripheral whole blood stained using CD6 antibody conjugated to PE (1 µg/ml).

CD6 Antibody is a Mouse Monoclonal against CD6.

Target: T-Cell Differentiation Antigen CD6 (CD6)

Clonality: Monoclonal

Clone: E350

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Validated in IHC-P. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 2.0.0
Revision date: 21 Sep 2025



Immunogen:	Human CD6 antigen purified by immunoaffinity chromatography from HBP-ALL cells followed by preparative SDS-PAGE of non-boiled non-reduced sample (excised piece of gel corresponding to the 100 kDa zone).
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P30203 (UniProt , ExPASy)
Gene Symbol:	CD6
GeneID:	923
KEGG:	hsa:923
String:	9606.ENSP00000323280
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody reacts with CD6, a 100-130 kDa single chain transmembrane glycoprotein expressed on T and B lymphocytes subsets, thymocytes, and acute lymphocytic leukemia cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.