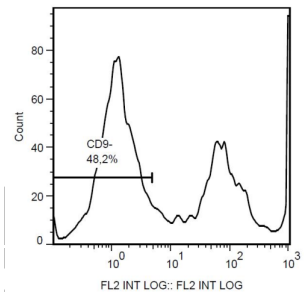
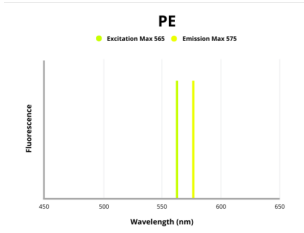


CD9 Antigen (CD9) Antibody (PE)

Catalogue No.:abx139163



Surface staining of human peripheral blood with CD9 Antibody (PE).



Fluorescence emission spectra of PE.

CD9 Antibody is a Mouse Monoclonal against CD9.

Target: CD9 Antigen (CD9)

Clonality: Monoclonal

Clone: Q476

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

Immunogen: Pre-B cell line NALM-6.

Datasheet

Version: 2.0.0
Revision date: 12 Nov 2025



Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P21926 (UniProt , ExPASy)
Gene Symbol:	CD9
GeneID:	928
KEGG:	hsa:928
String:	9606.ENSP00000371958
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The antibody recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.