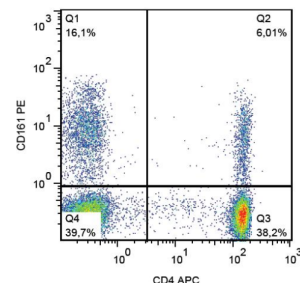
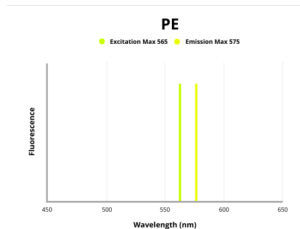


Killer Cell Lectin-Like Receptor Subfamily B Member 1 (KLRB1) Antibody (PE)

Catalogue No.: abx139672



Surface staining of human peripheral blood cells using CD161 Antibody (PE).



Fluorescence emission spectra of PE.

CD161 Antibody is a Mouse Monoclonal against CD161.

Target: Killer Cell Lectin-Like Receptor Subfamily B Member 1 (KLRB1)

Clonality: Monoclonal

Clone: Q157

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

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

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 2.0.0

Revision date: 23 May 2025



Immunogen:	Human NK cells.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q12918 (UniProt , ExPASy)
Gene Symbol:	KLRB1
GeneID:	3820
KEGG:	hsa:3820
String:	9606.ENSP00000229402
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD161, a type II transmembrane C-type lectin receptor, expressed on the plasma membrane of NK cells, dendritic cells, activated monocytes and a subset of T cells as a disulphide-linked homodimer.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.