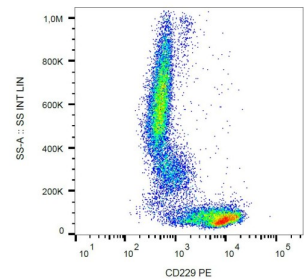
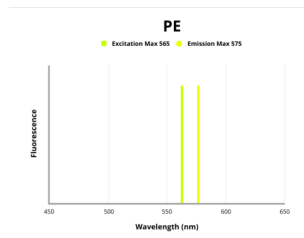


Lymphocyte Antigen 9 (LY9) Antibody (PE)

Catalogue No.:abx139714



Surface staining of human peripheral blood cells with anti-human CD229 PE.



Fluorescence emission spectra of PE.

CD229 Antibody is a Mouse Monoclonal against CD229.

Target:	Lymphocyte Antigen 9 (LY9)
Clonality:	Monoclonal
Clone:	M195
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 20 µl/100 µl of whole blood or 10 ⁶ cells. 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:	CD299-transfected 300.19 pre-B cell line.

Datasheet

Version: 2.0.0
Revision date: 17 Sep 2025



Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q9HBG7 (UniProt , ExPASy)
Gene Symbol:	LY9
GeneID:	4063
String:	9606.ENSP00000263285
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD229 / Ly9, a 100-120 kDa cell surface glycoprotein expressed on T and B cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only