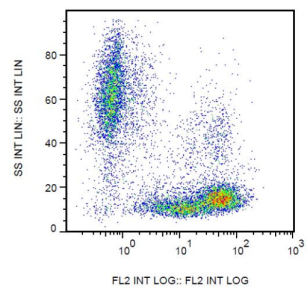
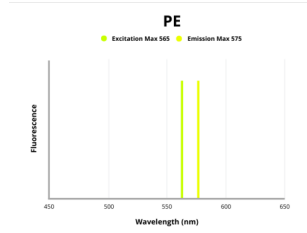


Cluster of Differentiation 99 (CD99) Antibody (PE)

Catalogue No.:abx139744



Surface staining of human peripheral blood cells with Human CD99 Antibody (PE).



Fluorescence emission spectra of PE.

CD99 Antibody is a Mouse Monoclonal against CD99.

Target:	Cluster of Differentiation 99 (CD99)
Clonality:	Monoclonal
Clone:	P208
Reactivity:	Human
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 10 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	Human Thymocytes.

Datasheet

Version: 3.0.0
Revision date: 29 Sep 2025



Isotype:	IgG _{2a} Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P14209 (UniProt , ExPASy)
Gene Symbol:	CD99
GeneID:	4267
KEGG:	hsa:4267
String:	9606.ENSP00000370588
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD99, an approximately 32 kDa sialoglycoprotein expressed on many cell types, with particularly strong expression on Ewing's sarcoma and peripheral primitive neuroectodermal tumors. Within the hematopoietic system, CD99 is expressed on virtually all cell types except granulocytes.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.