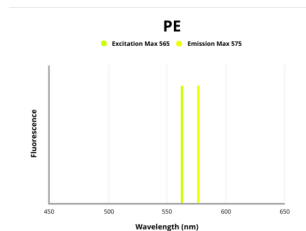


Receptor-type tyrosine-protein kinase FLT3 (FLT3) Antibody (PE)

Catalogue No.: abx139449



Fluorescence emission spectra of PE.

CD135 Antibody is a Mouse Monoclonal against CD135.

Target:	Receptor-type tyrosine-protein kinase FLT3 (FLT3)
Clonality:	Monoclonal
Clone:	M931
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:	BV-173 leukemic cell line.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P36888 (UniProt , ExPASy)
Gene Symbol:	FLT3

Datasheet

Version: 3.0.0

Revision date: 18 Aug 2025



GeneID:	<u>2322</u>
KEGG:	hsa:2322
String:	<u>9606.ENSP00000241453</u>
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody reacts with CD135 (FLT3, FLK2, STK-1), a 130-160 kDa type III receptor tyrosine kinase that is involved in early steps of hematopoiesis.
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