

Alpha-(1,3)-Fucosyltransferase 4 (FUT4) Antibody (APC)

Catalogue No.: abx139458



Fluorescence emission spectra of APC.

CD15 Antibody is a Mouse Monoclonal against CD15.

Target:	Alpha-(1,3)-Fucosyltransferase 4 (FUT4)
Clonality:	Monoclonal
Clone:	W769
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:	APC
Excitation/Emission:	651/660
Laser Line:	647
Immunogen:	Human granulocytes.
Isotype:	IgM Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P22083 (UniProt , ExPASy)
Gene Symbol:	FUT4

Datasheet

Version: 3.0.0
Revision date: 13 Oct 2025



GeneID:	2526
OMIM:	104230
HGNC:	4015
KEGG:	hsa:2526
Ensembl:	ENSG00000196371
String:	9606.ENSP00000351602
Buffer:	Stabilizing TBS solution with 15 mM sodium azide.
Specificity:	The antibody reacts with CD15, a cell membrane molecule 3-fucosyl-N-acetylactosamine (3-FAL) strongly expressed on granulocytes, monocytes, macrophages, mast cells; it is also present on Langerhans cells and some myeloid precursors cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.