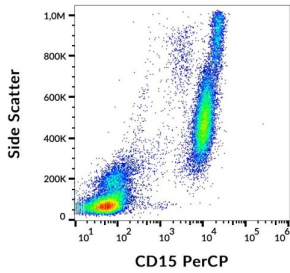
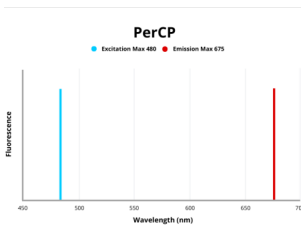


# Alpha-(1,3)-Fucosyltransferase 4 (FUT4) Antibody (PerCP)

Catalogue No.: abx139456



Surface staining (flow cytometry) of human peripheral blood cells using human CD15 Antibody (PerCP).



Fluorescence emission spectra of PerCP.

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<sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** PerCP

**Excitation/Emission:** 480/675

**Laser Line:** 488

**Immunogen:** Human granulocytes.

# Datasheet

Version: 1.0.0  
Revision date: 10 Feb 2025



<b>Isotype:</b>	IgM
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	P22083 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	FUT4
<b>GeneID:</b>	<a href="#">2526</a>
<b>OMIM:</b>	<a href="#">104230</a>
<b>HGNC:</b>	4015
<b>KEGG:</b>	hsa:2526
<b>Ensembl:</b>	ENSG00000196371
<b>String:</b>	<a href="#">9606.ENSP00000351602</a>
<b>Buffer:</b>	Stabilizing TBS solution with 15 mM sodium azide.
<b>Specificity:</b>	The antibody reacts with CD15, a cell membrane molecule 3-fucosyl-N-acetylglucosamine (3-FAL) strongly expressed on granulocytes, monocytes, macrophages, mast cells; it is also present on Langerhans cells and some myeloid precursors cells.
<b>Note:</b>	This product is for research use only.

For Reference Only