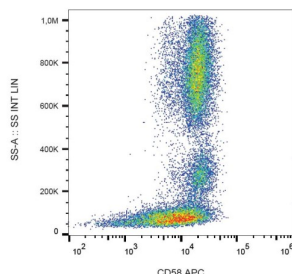
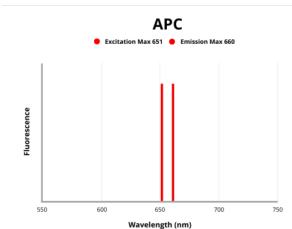


Lymphocyte Function Associated Antigen 3 / LFA-3 (CD58) Antibody (APC)

Catalogue No.: abx139302



Surface staining of human peripheral blood cells with anti-CD58 APC.



Fluorescence emission spectra of APC.

CD58 Antibody is a Mouse Monoclonal against CD58.

Target: Lymphocyte Function Associated Antigen 3 / LFA-3 (CD58)

Clonality: Monoclonal

Clone: X650

Reactivity: Human, Pig

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Datasheet

Version: 4.0.0
Revision date: 09 Apr 2025



Immunogen:	NALM-6 Human pre-B cell line.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P19256 (UniProt , ExPASy)
Gene Symbol:	CD58
GeneID:	965
KEGG:	hsa:965
String:	9606.ENSP00000358501
Buffer:	Stabilizing TBS solution with 15 mM sodium azide.
Specificity:	The antibody reacts with CD58 (LFA-3), a 40-70 kDa glycoprotein distributed over many tissues, leukocytes, erythrocytes, endothelial cells, epithelial cells and fibroblasts.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.