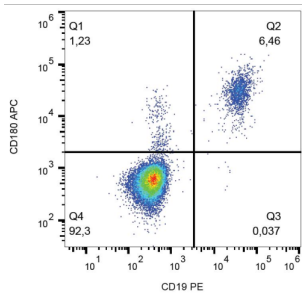
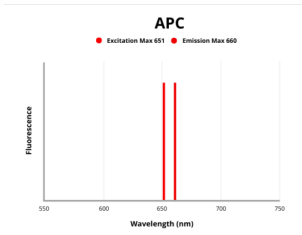


CD180 Antigen (CD180) Antibody (APC)

Catalogue No.:abx139717



Surface staining of human peripheral blood cells with anti-CD180 APC.



Fluorescence emission spectra of APC.

CD180 Antibody is a Mouse Monoclonal against CD180.

Target: CD180 Antigen (CD180)

Clonality: Monoclonal

Clone: E505

Reactivity: Human

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

Immunogen: Human tonsillar B cells.

Datasheet

Version: 3.0.0
Revision date: 10 Jun 2025



Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q99467 (UniProt , ExPASy)
Gene Symbol:	CD180
GeneID:	4064
KEGG:	hsa:4064
String:	9606.ENSP00000256447
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.