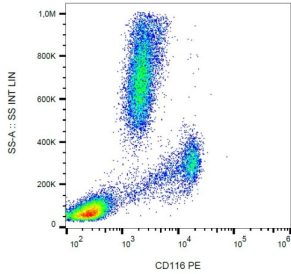
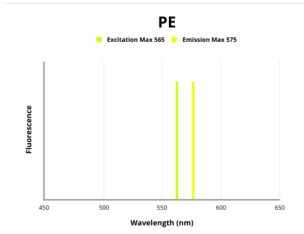


Granulocyte-Macrophage Colony-Stimulating Factor Receptor Subunit Alpha (Csf2ra) Antibody (PE)

Catalogue No.: abx139383



Surface staining (flow cytometry) of human peripheral blood with anti-CD116 PE.



Fluorescence emission spectra of PE.

CD116 Antibody is a Mouse Monoclonal against CD116.

Target: Granulocyte-Macrophage Colony-Stimulating Factor Receptor Subunit Alpha (Csf2ra)

Clonality: Monoclonal

Clone: S274

Reactivity: Human

Tested Applications: FCM

Host: Mouse

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

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 2.0.0
Revision date: 01 Nov 2025



Immunogen:	CD116-transfected COS cells.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P15509 (UniProt , ExPASy)
Gene Symbol:	CSF2RA
GeneID:	1438
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes human CD116, the GM-CSF receptor alpha subunit (approx. 80 kDa) expressed e.g. by neutrophils, eosinophils, monocytes and macrophages.
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