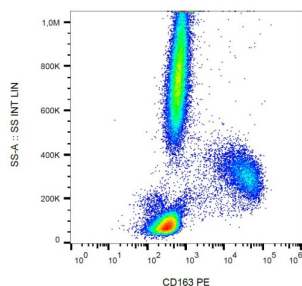
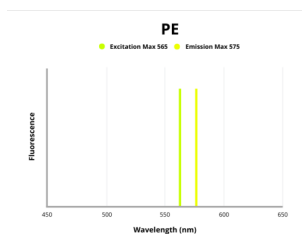


Scavenger Receptor Cysteine-Rich Type 1 Protein M130 (CD163) Antibody (PE)

Catalogue No.: abx139984



Surface staining of human peripheral blood using anti-human CD163 PE.



Fluorescence emission spectra of PE.

CD163 Antibody is a Mouse Monoclonal against CD163.

Target: Scavenger Receptor Cysteine-Rich Type 1 Protein M130 (CD163)

Clonality: Monoclonal

Clone: M011

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: 18 Mar 2025



Immunogen:	Hairy cell leukaemia cells.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	Q86VB7 (UniProt , ExPASy)
Gene Symbol:	CD163
GeneID:	9332
KEGG:	hsa:9332
String:	9606.ENSP00000352071
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes CD163, an approximately 130 kDa high affinity scavenger receptor expressed mainly on monocytes and macrophages, which binds hemoglobin-haptoglobin complex.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.