

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

Catalogue No.: abx139983



Fluorescence emission spectra of APC.

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 10 ⁶ cells. Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	APC
Excitation/Emission:	651/660
Laser Line:	647
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)

Datasheet

Version: 1.0.0

Revision date: 06 Oct 2025



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.

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