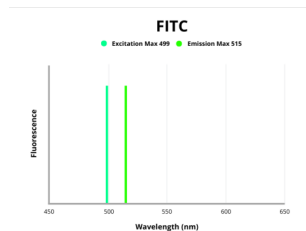


Cluster Of Differentiation 14 (CD14) Antibody (FITC)

Catalogue No.: abx139176



Fluorescence emission spectra of FITC.

CD14 Antibody is a Mouse Monoclonal against CD14.

Target:	Cluster Of Differentiation 14 (CD14)
Clonality:	Monoclonal
Clone:	Z327
Reactivity:	Human, Monkey
Tested Applications:	FCM
Host:	Mouse
Recommended dilutions:	FCM: 20 µl/100 µl of whole blood or 10 ⁶ cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	A crude mixture of Human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.
Isotype:	IgG ₁ Kappa
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P08571 (UniProt , ExPASy)
Gene Symbol:	CD14

Datasheet

Version: 2.0.0

Revision date: 20 Oct 2025



GeneID: [929](#)

KEGG: hsa:929

String: [9606.ENSP00000304236](#)

Buffer: Stabilizing PBS solution containing 15 mM sodium azide.

Specificity: The antibody reacts with CD14, a 53-55 kDa GPI (glycosylphosphatidylinositol)-linked membrane glycoprotein expressed on monocytes, macrophages and weakly on granulocytes; also expressed by most tissue macrophages.
The antibody also reacts with soluble forms of CD14 found in serum and in the urine of some nephrotic patients.

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