

## Cluster Of Differentiation 14 (CD14) Antibody

Catalogue No.: abx139170

CD14 Antibody is a Mouse Monoclonal against CD14.

<b>Target:</b>	Cluster Of Differentiation 14 (CD14)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	Z327
<b>Reactivity:</b>	Human, Monkey
<b>Tested Applications:</b>	FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	A crude mixture of Human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.
<b>Isotype:</b>	IgG <sub>1</sub> Kappa
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<b>UniProt Primary AC:</b>	P08571 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	CD14
<b>GeneID:</b>	<a href="#">929</a>
<b>KEGG:</b>	hsa:929
<b>String:</b>	<a href="#">9606.ENSP00000304236</a>
<b>Buffer:</b>	PBS solution with 15 mM sodium azide.

# Datasheet

Version: 3.0.0

Revision date: 21 Aug 2025

**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.

**Concentration:**

1 mg/ml

**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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