

CD14 antibody [MEM-18]

Cat. No. GTX28103

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, IP, ELISA, Sandwich ELISA
Reactivity	Human, Primate

References (2)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX28103, Detection : GTX42422

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))**Product Note**

This 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. In human, the epitope recognized by MEM-18 is located between amino acids 57-64.

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A crude mixture of human urinary proteins precipitated by ammonium sulphate from the urine of a patient suffering from proteinuria.
Purification	Protein A purified



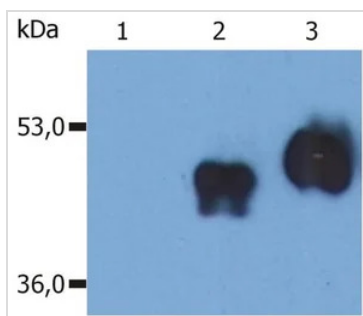
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Conjugation Unconjugated

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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX28103 WB Image

WB analysis of various samples (non-reducing) using GTX28103 CD14 antibody [MEM-18].
 Lane 1 : HEK 293 transfected with empty vector
 Lane 2 : tissue culture supernatant of HEK 293 transfected with human CD14 cDNA
 Lane 3 : HEK 293 transfected with human CD14



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