

## CD14 antibody [MEM-18] (Biotin)

Cat. No. GTX78274

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, FCM, IP, 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

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	Purified IgG
Conjugation	Biotin The reagent is free of unconjugated biotin.

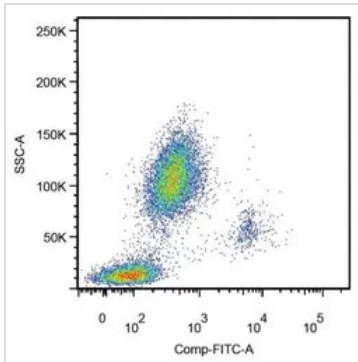


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**Note**

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**

**GTX78274 FCM Image**

Surface staining of human peripheral blood leukocytes using anti-human CD14: FITC (GTX75931).



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