CD14 antibody [MEM-18] (FITC)

Cat. No. GTX75931

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Human, Primate

Reference (2)
Package
100 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	20 µl reagent / 100 µl of whole blood or 10^6 cells in a suspension

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 4ºC. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (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 by size-exclusion chromatography
Conjugation	Fluorescein isothiocyanate (FITC)
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

For full product information, images and publications, please visit our website.

DATA IMAGES
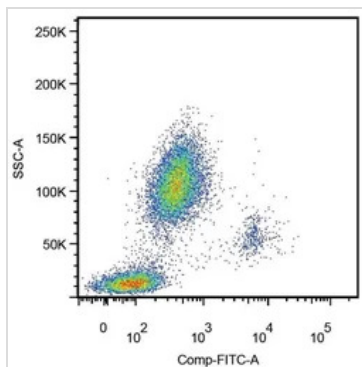
GTX75931 FACS Image

FACS analysis of human peripheral blood leukocytes using GTX75931 CD14 antibody [MEM-18] (FITC).

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)

📞 1-877-436-3839 (Toll-free) 📠 1-949-309-2888 ✉ sales@genetex.com

GeneTex International Corporation (Global)

📞 886-3-6208988 📠 886-3-6208989 ✉ infoasia@genetex.com