

Product datasheet for **TA354805**

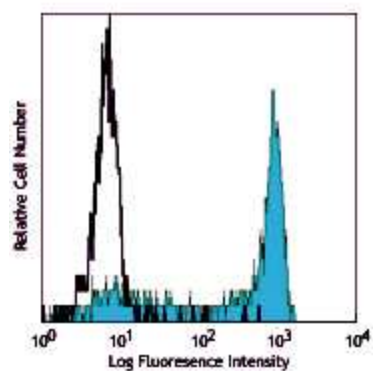
CD14 Mouse Monoclonal Antibody [Clone ID: HCD14]

Product data:

Product Type:	Primary Antibodies
Clone Name:	HCD14
Applications:	FC
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	~55 kDa
Gene Name:	CD14 molecule
Database Link:	NP_000582 Entrez Gene 929 Human P08571
Synonyms:	CD14 antigen; CD14 molecule; monocyte differentiation antigen CD14
Protein Families:	Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Hematopoietic cell lineage, MAPK signaling pathway, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton, Toll-like receptor signaling pathway



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Product images:

FC: Human peripheral blood monocytes (total viable cell number is 6×10^6 /100 μ l) were stained by 5 μ g of Ms anti-CD14 at RT for 30 min followed by FITC conjugated Goat anti-Mouse IgG.