

# Product Datasheet

## CD14 Antibody (TUK4) [FITC]

### NB100-62994F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62994F****CD14 Antibody (TUK4) [FITC]**

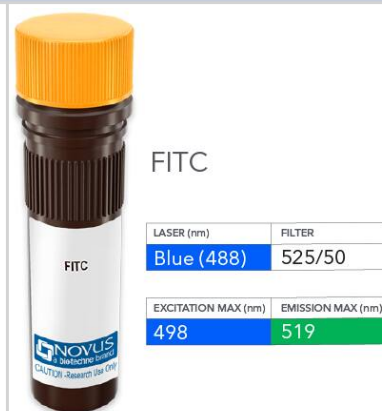
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	TUK4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	929
Gene Symbol	CD14
Species	Human
Reactivity Notes	Reacts with: Dog, Goat, Cat, Rabbit, Mink, Bovine, Pig, Sheep, Cynomolgus monkey, Llama
Specificity/Sensitivity	This product recognises the human CD14 cell surface antigen, expressed strongly by most peripheral blood monocytes and weakly on granulocytes. Clone Tuk4 has been shown to block SDF-induced chemotaxis of U937 cells in a dose-dependent manner(6).
Immunogen	Made to Human CD14

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD14 Antibody (TUK4) [FITC] [NB100-62994F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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### **Products Related to NB100-62994F**

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NBP1-96848	Mouse IgG2a Isotype Control (M2A) [FITC]
NBP2-52177-0.05mg	Recombinant Mouse CD14 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DC140	CD14 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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