Product Datasheet

CD14 Antibody (TUK4) - BSA Free
NB100-62994-0.025mg

Unit Size: 0.025 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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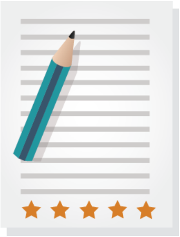
www.novusbio.com/NB100-62994

Updated 9/9/2025 v.20.1



NB100-62994-0.025mg

CD14 Antibody (TUK4) - BSA Free

Product Information

Unit Size	0.025 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TUK4
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description

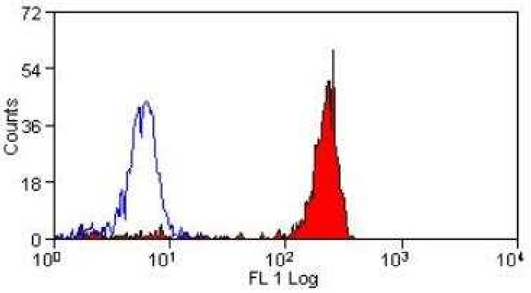
Description	Novus Biologicals Mouse CD14 Antibody (TUK4) - BSA Free (NB100-62994) is a monoclonal antibody validated for use in ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	929
Gene Symbol	CD14
Species	Human
Reactivity Notes	Predicted cross-reactivities: Rabbit, Porcine, Feline, Cynomolgus monkey, Dog, Bovine, Llama, Mink, Goat, Sheep
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

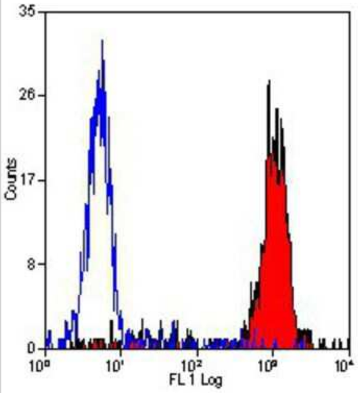
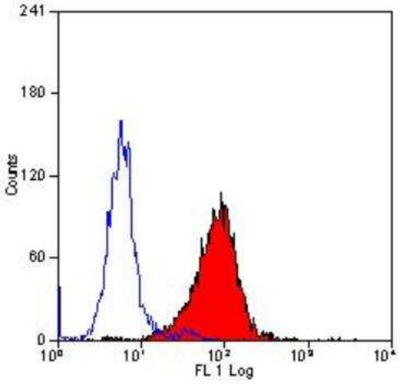
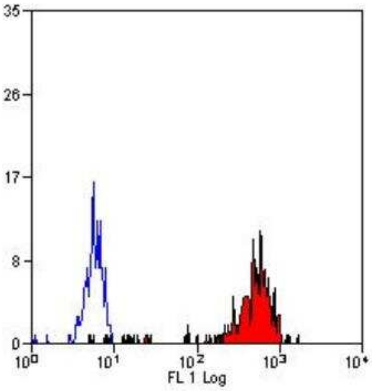
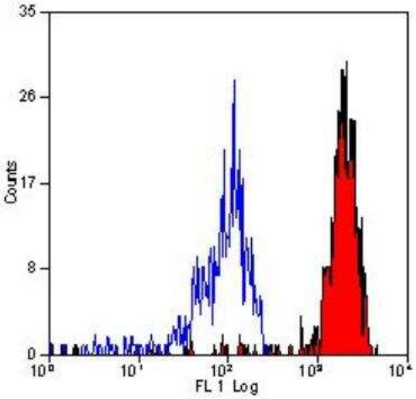
Product Application Details

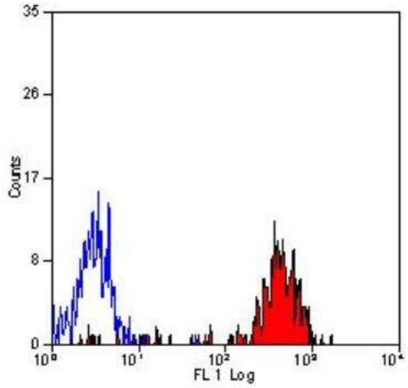
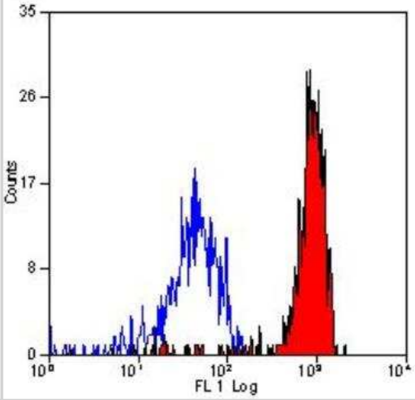
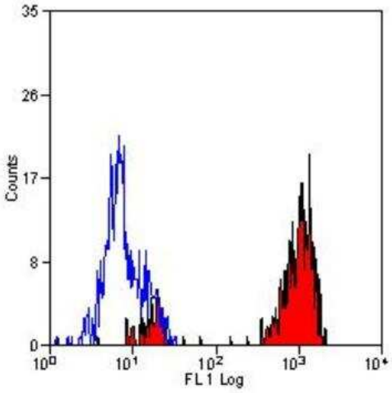
Applications	ELISA, Flow Cytometry, Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:50-1:200, ELISA 1:100-1:2000, Immunofluorescence

Images

Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.



Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] Staining of human peripheral blood monocytes with Mouse anti Human CD14	
Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood granulocytes with Mouse anti Human CD14.	
Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes probed with Mouse anti Human CD14.	
Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.	

Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.	
Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.	
Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.	

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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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