Product Datasheet

CD14 Antibody (TUK4) - BSA Free NB100-62994

Unit Size: 0.1 mg

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

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NB100-62994

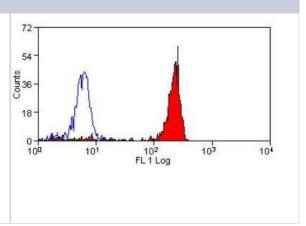
CD14 Antibody (TUK4) - BSA Free

| CD14 Antibody (TUK4) - BSA Free | |
|---------------------------------|---|
| Product Information | |
| Unit Size | 0.1 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 | |
| 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 | |

| 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 241 human peripheral blood granulocytes with Mouse anti Human CD14. 180 \$ 120 10² FL 1 Log Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes probed with Mouse anti Human CD14. 26 17 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. 104 Flow Cytometry: CD14 Antibody (11-248.2) [NB100-62994] - Staining of human peripheral blood monocytes with Mouse anti Human CD14.



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Products Related to NB100-62994

NBL1-08905 CD14 Overexpression Lysate

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

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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