# **Product Datasheet**

# CD14 Antibody (503) - Azide and BSA Free NBP2-90362-100ul

Unit Size: 100 ul

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

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## NBP2-90362-100ul

4 Antibody (503) - Azide and BSA Free

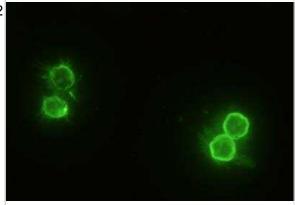
CD14 Antibody (503) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	503
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	929
Gene Symbol	CD14
Species	Mouse
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse CD14 (Accession#: NP_033971.1; Met1-Pro345).
Product Application Details	
Applications	Flow Cytometry

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:25-1:100

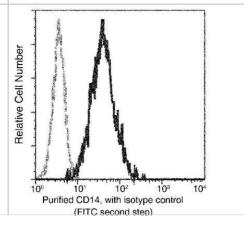


#### **Images**

Immunocytochemistry/Immunofluorescence: CD14 Antibody (503) [NBP2 -90362] - Staining of Mouse CD14 in Mouse Spleen cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-mouse CD14 monoclonal antibody (1:60) at 37? 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to cell membrane.



Flow Cytometry: CD14 Antibody (503) [NBP2-90362] - Analysis of Mouse CD14 expression on Raw264.7 cells. Cells were stained with purified anti-Mouse CD14, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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## Products Related to NBP2-90362-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-52177-0.05mg Recombinant Mouse CD14 His Protein

#### 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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