## **Product Datasheet**

### CD14 Antibody (134620R) [FITC] FAB3832RF

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB3832RF

CD14 Antibody (134620R) [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                   | 134620R  |  |  |
| Preservative            | 0.05% Sodium Azide   |  |  |
| Isotype                 | IgG1   |  |  |
| Conjugate               | FITC   |  |  |
| Purity                  | Protein A or G purified from cell culture supernatant  |  |  |
| Buffer                  | PBS  |  |  |
| Product Description     |  |  |  |
| Host                    | Mouse  |  |  |
| Gene ID                 | 929  |  |  |
| Species                 | Human  |  |  |
| Specificity/Sensitivity | Detects human CD14 in direct ELISAs.   |  |  |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant human CD14<br>Thr20-Cys352<br>Accession # P08571 |  |  |

#### **Product Application Details**

| Applications                 | Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization      |
|------------------------------|--|
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready      |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined. |

#### Images

CD14 Antibody (134620R) [FITC] [FAB3832RF] - 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.

| III.                       | FITC                |                   |  |
|----------------------------|---------------------|-------------------|--|
|                            | THC                 |                   |  |
|                            |                     |                   |  |
|                            | LASER (nm)          | FILTER            |  |
| FITC                       | Blue (488)          | 525/50            |  |
|                            |                     |                   |  |
|                            | EXCITATION MAX (nm) | EMISSION MAX (nm) |  |
|                            | 498                 | 519               |  |
|                            |                     |                   |  |
| CAUTION -Research Use (re) |                     |                   |  |







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#### Products Related to FAB3832RF

| NBP2-52177-0.05mg | Recombinant Mouse CD14 His Protein |
|-------------------|------------------------------------|
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| DC140             | CD14 [HRP]                         |

#### 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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