

# Product Datasheet

## CD14 Antibody (159010) [mFluor Violet 610 SE] FAB982MFV610

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB982MFV610**

CD14 Antibody (159010) [mFluor Violet 610 SE]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 159010                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                   |
| Gene ID                 | 929                                                                                                                                                                                                                                   |
| Gene Symbol             | CD14                                                                                                                                                                                                                                  |
| Species                 | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects mouse CD14 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human CD14 is observed.                                                                |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse CD14 Ala18-Pro345 (predicted)<br>Accession # P10810                                                                                                                             |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB982MFV610**

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|                   |                                    |
|-------------------|------------------------------------|
| NBP2-52177-0.05mg | Recombinant Mouse CD14 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| DC140             | CD14 [HRP]                         |
| M6000B-1          | IL-6 [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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