

# Product Datasheet

## Complement Component C1rLP Antibody [mFluor Violet 450 SE] AF3990MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3990MFV450**

Complement Component C1rLP Antibody [mFluor Violet 450 SE]

| 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                   | Polyclonal                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 450 SE                                                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                       |
| Host                        | Goat                                                                                                                                                                                                                                                                  |
| Gene ID                     | 51279                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | C1RL                                                                                                                                                                                                                                                                  |
| Species                     | Mouse                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse Complement Component C1rLP in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 40% cross-reactivity with recombinant human (rh) C1rLP is observed and less than 1% cross-reactivity with rhC1R and rhC1S is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Complement Component C1rLP<br>Ser18-Asp456<br>Accession # AAP41417                                                                                                                                              |
| 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, Immunoprecipitation                                                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                |





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### **Products Related to AF3990MFV450**

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|                   |                                                        |
|-------------------|--------------------------------------------------------|
| NBP2-33376H       | Blue Marker Antibody (6F4-F6) [HRP]                    |
| NB410-28088MFV450 | Goat IgG Isotype Control [mFluor Violet 450 SE]        |
| NBP1-88314PEP     | Complement Component C1rLP Recombinant Protein Antigen |
| DHAPG0            | Haptoglobin [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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