

# Product Datasheet

## Clathrin Heavy Chain 2/CHC22/CLTCL1 Antibody [mFluor Violet 500 SE] AF6948MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6948MFV500**

Clathrin Heavy Chain 2/CHC22/CLTCL1 Antibody [mFluor Violet 500 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 500 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Sheep                                                                                                                                                                                                                                 |
| Gene ID                     | 8218                                                                                                                                                                                                                                  |
| Gene Symbol                 | CLTCL1                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects human Clathrin Heavy Chain 2/CHC22 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human CHC17 is observed.                                                              |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Clathrin Heavy Chain 2/CHC22 Trp1521-Glu1640<br>Accession # P53675                                                                                                                          |
| 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, Immunocytochemistry                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |





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### **Products Related to AF6948MFV500**

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|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| NBP3-17077PEP | Clathrin Heavy Chain 2/CHC22/CLTCL1 Recombinant Protein Antigen |
| NBP2-56534PEP | Clathrin Heavy Chain 2/CHC22/CLTCL1 Recombinant Protein Antigen |
| MAB4470       | Myosin Heavy Chain Antibody (MF20) [Unconjugated]               |
| NBP1-49533    | Glut4 Antibody - BSA Free                                       |

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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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