

# Product Datasheet

## ADAMTS3 Antibody [DyLight 680] AF5465Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5465Y**

ADAMTS3 Antibody [DyLight 680]

| 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                   | DyLight 680                                                                                                                                                                                                                                                                |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                            |
| Host                        | Sheep                                                                                                                                                                                                                                                                      |
| Gene ID                     | 9508                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | ADAMTS3                                                                                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human ADAMTS3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 3% cross-reactivity with recombinant human (rh) ADAMTS4 and less than 1% cross-reactivity with rhADAMTS1, rhADAMTS5, rhADAMTS13, and rhADAMTSL1.2 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human ADAMTS3 Ser19-Cys712<br>Accession # O15072                                                                                                                                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                          |
| 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 AF5465Y**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-30775PEP | ADAMTS3 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]            |
| NBP2-07367    | ADAMTS3 Overexpression Lysate       |
| 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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