

# Product Datasheet

## Serpin A12 Antibody [DyLight 650] AF5347W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5347W****Serpin A12 Antibody [DyLight 650]**

| <b>Product Information</b>         |                                                                                                                                                                                 |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                          |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                     |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                        |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                      |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                              |
| <b>Isotype</b>                     | IgG                                                                                                                                                                             |
| <b>Conjugate</b>                   | DyLight 650                                                                                                                                                                     |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                       |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                              |
| <b>Product Description</b>         |                                                                                                                                                                                 |
| <b>Host</b>                        | Goat                                                                                                                                                                            |
| <b>Gene ID</b>                     | 145264                                                                                                                                                                          |
| <b>Gene Symbol</b>                 | Serpina12                                                                                                                                                                       |
| <b>Species</b>                     | Rat                                                                                                                                                                             |
| <b>Specificity/Sensitivity</b>     | Detects rat Serpin A12 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human Serpin A12 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant rat Serpin A12<br>Leu20-Pro411<br>Accession # Q8R4Z1                                                                            |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                               |
| <b>Product Application Details</b> |                                                                                                                                                                                 |
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                                                                                                                               |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                               |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                          |



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### **Products Related to AF5347W**

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|                |                                        |
|----------------|----------------------------------------|
| AB-108-CW      | Goat IgG Isotype Control [DyLight 650] |
| NBP2-61357-5ug | Recombinant Human Serpin A12 Protein   |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| DY4410         | Serpin A12 [Biotin]                    |

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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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