

# Product Datasheet

## ATG4A Antibody [DyLight 650] AF4324W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4324W**

ATG4A Antibody [DyLight 650]

| 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 650                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                   |
| Product Description         |                                                                                                                                                                      |
| Host                        | Sheep                                                                                                                                                                |
| Gene ID                     | 115201                                                                                                                                                               |
| Gene Symbol                 | ATG4A                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human ATG4A in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human ATG4GB is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human ATG4A Glu2-Val398<br>Accession # Q8WYN0                                                |
| 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 AF4324W**

|                    |                                              |
|--------------------|----------------------------------------------|
| H00115201-P01-10ug | Recombinant Human ATG4A GST (N-Term) Protein |
| NBP1-89044PEP      | ATG4A Recombinant Protein Antigen            |
| NB100-2220         | LC3B Antibody - BSA Free                     |
| AF835              | Caspase-3 Antibody [Unconjugated] - Active   |

### **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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