

# Product Datasheet

## Serpin A1/alpha 1-Antitrypsin Antibody [DyLight 755] AF1268Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1268Z**

Serpine A1/alpha 1-Antitrypsin Antibody [DyLight 755]

| 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 755                                                                                                                   |
| Purity                      | Antigen Affinity-purified                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                            |
| Product Description         |                                                                                                                               |
| Host                        | Goat                                                                                                                          |
| Gene ID                     | 5265                                                                                                                          |
| Gene Symbol                 | SERPINA1                                                                                                                      |
| Species                     | Human                                                                                                                         |
| Specificity/Sensitivity     | Detects human Serpin A1/ $\alpha$ 1 Antitrypsin in direct ELISAs and Western blots.                                           |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Serpin A1/ $\alpha$ 1 Antitrypsin<br>Glu25-Lys418<br>Accession # P01009 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                             |
| Product Application Details |                                                                                                                               |
| Applications                | Western Blot, Immunoprecipitation, Immunocytochemistry, Knockout Validated                                                    |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Immunocytochemistry, Knockout Validated                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                        |





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### **Products Related to AF1268Z**

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|               |                                                         |
|---------------|---------------------------------------------------------|
| NB410-28088IR | Goat IgG Isotype Control [DyLight 755]                  |
| NBC1-18549    | Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein |
| 210-TA-005    | TNF-alpha [Unconjugated]                                |
| DY1268        | Serpin A1/alpha 1-Antitrypsin [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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