

# Product Datasheet

## Serpin A1/alpha 1-Antitrypsin Antibody (202808) [DyLight 594] FAB1268M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1268M**

Serpine A1/alpha 1-Antitrypsin Antibody (202808) [DyLight 594]

| 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           | Monoclonal                                                                                  |
| Clone               | 202808                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                              |
| Gene ID                 | 5265                                                                                                                                                                                                               |
| Gene Symbol             | SERPINA1                                                                                                                                                                                                           |
| Species                 | Human                                                                                                                                                                                                              |
| Specificity/Sensitivity | Detects human Serpin A1/α1-Antitrypsin in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Serpin A3, A4, A5, C1, F1, recombinant mouse Serpin D1, or F2 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Serpin A1/α1 -Antitrypsin Glu25-Lys418 Accession # P01009                                                                                                    |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                  |

| Product Application Details |                                                                              |
|-----------------------------|------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.       |





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### **Products Related to FAB1268M**

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|            |                                                         |
|------------|---------------------------------------------------------|
| NBC1-18549 | Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein |
| 210-TA-005 | TNF-alpha [Unconjugated]                                |
| DY1268     | Serpin A1/alpha 1-Antitrypsin [Biotin]                  |
| 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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