

# Product Datasheet

## Serpin A3/alpha 1-Antichymotrypsin Antibody (213907) [Biotin] **FAB1295B**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1295B**

Serpine A3/alpha 1-Antichymotrypsin Antibody (213907) [Biotin]

| Product Information         |                                                                                                                                                                                                                            |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 213907                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                         |
| Isotype                     | IgG2a                                                                                                                                                                                                                      |
| Conjugate                   | Biotin                                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                 |
| Buffer                      | PBS                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                                                      |
| Gene ID                     | 12                                                                                                                                                                                                                         |
| Gene Symbol                 | SERPINA3                                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects recombinant human (rh)Serpine A3 in direct ELISAs and Western blots. In these formats, this antibody shows 5 - 25% cross-reactivity with rhSerpins A1 and A5 but no cross-reactivity with rhSerpins C1, D1, or F2. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Serpine A3 aa 26-423<br>Accession # P01011                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                            |
| Applications                | Western Blot                                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                     |





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### **Products Related to FAB1295B**

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|               |                                                                |
|---------------|----------------------------------------------------------------|
| IC003B        | Mouse IgG2a Isotype Control (20102) [Biotin]                   |
| NBP1-90295PEP | Serpin A3/alpha 1-Antichymotrypsin Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                                       |
| 1295-PI-010   | Serpin A3/alpha 1-Antichymotrypsin                             |

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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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