## **Product Datasheet**

### S100A1 Antibody (148) [Alexa Fluor® 700] NBP2-90505AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-90505AF700

S100A1 Antibody (148) [Alexa Fluor® 700]

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|---------------------------------------|---|
| 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                                 | 148   |
| Preservative                          | 0.05% Sodium Azide  |
| Isotype                               | IgG   |
| Conjugate                             | Alexa Fluor 700   |
| Purity                                | Protein A purified  |
| Buffer                                | 50mM Sodium Borate  |
| Product Description                   |   |
| Host                                  | Rabbit  |
| Gene ID                               | 6271  |
| Gene Symbol                           | S100A1  |
| Species                               | Mouse   |
| Specificity/Sensitivity               | No cross-reactivity in ELISA with:  |
|                                       | Mouse S100B   |
| Immunogen                             | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse S100A1 (Uniprot#: P56565; Gly2-Ser94).  |
| Notes                                 | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details           |   |
| Applications                          | ELISA, Sandwich ELISA Detection   |
| <b>Recommended Dilutions</b>          | ELISA, Sandwich ELISA Detection   |
| Application Notes                     | Optimal dilution of this antibody should be experimentally determined.  |
|                                       |   |





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#### Products Related to NBP2-90505AF700

| Rabbit IgG Isotype Control [Alexa Fluor® 700] |
|---|
| Recombinant Mouse S100A1 His Protein          |
| S100A1 [Unconjugated]                         |
| GFAP Antibody                                 |
|   |

#### 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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