

# Product Datasheet

## OTX3 Antibody (1A9) - Azide and BSA Free H00127343-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00127343-M01**

OTX3 Antibody (1A9) - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                          |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                                                |
| Storage                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                                                                                                                    |
| Clonality                   | Monoclonal                                                                                                                                                                                                      |
| Clone                       | 1A9                                                                                                                                                                                                             |
| Preservative                | No Preservative                                                                                                                                                                                                 |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                     |
| Purity                      | IgG purified                                                                                                                                                                                                    |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                 |
| Description                 | Novus Biologicals Mouse OTX3 Antibody (1A9) - Azide and BSA Free (H00127343-M01) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.       |
| Host                        | Mouse                                                                                                                                                                                                           |
| Gene ID                     | 127343                                                                                                                                                                                                          |
| Gene Symbol                 | DMBX1                                                                                                                                                                                                           |
| Species                     | Human                                                                                                                                                                                                           |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                |
| Specificity/Sensitivity     | DMBX1 - diencephalon/mesencephalon homeobox 1                                                                                                                                                                   |
| Immunogen                   | DMBX1 (NP_671725, 1 a.a. ~ 88 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MQHYGVNGYSLHAMNSLSAMYNLHQQAAQQAQHAPDYRPSVHALTLAERLA<br>GCTFQDIILEARYGSQHRKQRRSRTAFTAQQLEALEK |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                              |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | ELISA                                                                                                                                                                                                           |
| Recommended Dilutions       | ELISA                                                                                                                                                                                                           |
| Application Notes           | Antibody reactive against recombinant protein on ELISA.                                                                                                                                                         |



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**Products Related to H00127343-M01**

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| HAF007            | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B           | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg  | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00127343-P01-2ug | Recombinant Human OTX3 GST (N-Term) Protein             |

**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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