

# Product Datasheet

## TXNDC3 Antibody (1G5) - Azide and BSA Free H00051314-M01

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**H00051314-M01**

TXNDC3 Antibody (1G5) - Azide and BSA Free

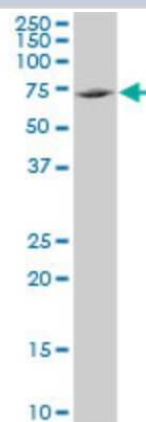
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 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               | 1G5                                                                                                              |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG2a Kappa                                                                                                      |
| Purity              | IgG purified                                                                                                     |
| Buffer              | In 1x PBS, pH 7.4                                                                                                |

| Product Description     |                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse TXNDC3 Antibody (1G5) - Azide and BSA Free (H00051314-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                    | Mouse                                                                                                                                                                                                              |
| Gene ID                 | 51314                                                                                                                                                                                                              |
| Gene Symbol             | NME8                                                                                                                                                                                                               |
| Species                 | Human                                                                                                                                                                                                              |
| Specificity/Sensitivity | TXNDC3 - thioredoxin domain containing 3 (spermatozoa) (1G5)                                                                                                                                                       |
| Immunogen               | TXNDC3 (NP_057700, 530 a.a. ~ 586 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>AEWRRLMGPTDPEEAKLLSPDSIRAQFGISKLNIVHGASNAYEAKEVVNRLFE DPE                                   |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                 |

| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA                                                                                              |
| Recommended Dilutions       | Western Blot 1:500, ELISA                                                                                        |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA. |

**Images**

Western Blot: TXNDC3 Antibody (1G5) [H00051314-M01] - TXNDC3 monoclonal antibody (M01), clone 1G5. Analysis of TXNDC3 expression in Jurkat.





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### **Products Related to H00051314-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)                |
| H00051314-P01-10ug | Recombinant Human TXNDC3 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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