

# Product Datasheet

## Thrombopoietin/THPO Antibody [DyLight 350] AF-288-NAD

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-288-NAD**

Thrombopoietin/THPO Antibody [DyLight 350]

| 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                   | Polyclonal                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                    |
| Conjugate                   | DyLight 350                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                     |
| Product Description         |                                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                                   |
| Gene ID                     | 7066                                                                                                                                                                   |
| Gene Symbol                 | THPO                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human Tpo in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse Tpo and recombinant rat Tpo is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Tpo Ser22-Gly353<br>Accession # P40225                                                   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                      |
| Product Application Details |                                                                                                                                                                        |
| Applications                | Western Blot, Neutralization                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                 |





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### **Products Related to AF-288-NAD**

|                  |                                               |
|------------------|-----------------------------------------------|
| NB410-28088UV    | Goat IgG Isotype Control [DyLight 350]        |
| NBP2-35186-100ug | Recombinant Mouse Thrombopoietin/THPO Protein |
| M6000B-1         | IL-6 [HRP]                                    |
| 288-TPN-025/CF   | Thrombopoietin/THPO [Unconjugated]            |

### **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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