

# Product Datasheet

## TGF-beta 2 Antibody [DyLight 405] AF-302-NAE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-302-NAE**

TGF-beta 2 Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                                        |
| Gene ID                     | 7042                                                                                                                                                                                                                        |
| Species                     | Multi-Species                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects TGF- $\beta$ 2 in direct ELISAs and Western blots. In direct ELISAs and Western blots (non-reducing conditions), less than 2% cross-reactivity with TGF- $\beta$ 1, TGF- $\beta$ 3, and TGF- $\beta$ 5 is observed. |
| Immunogen                   | Porcine platelet-derived TGF- $\beta$ 2                                                                                                                                                                                     |
| 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-302-NAE**

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|                |                                        |
|----------------|----------------------------------------|
| NB410-28088V   | Goat IgG Isotype Control [DyLight 405] |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]              |
| 302-B2-002     | TGF-beta 2 [Unconjugated]              |
| 236-EG-200     | EGF [Unconjugated]                     |

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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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