

# Product Datasheet

## IL-17B Antibody [DyLight 405] AF1248E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1248E**

IL-17B 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                     | 27190                                                                                                                                                                                               |
| Gene Symbol                 | IL17B                                                                                                                                                                                               |
| Species                     | Human, Mouse                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human and mouse IL-17B in direct ELISAs and Western blots. In these formats, less than 5% cross-reactivity with recombinant human (rh) IL-17, rhIL-17C, rhIL-17E, and rhIL-17F is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-17B (R&D Systems, Catalog # 1248-IB)<br>Gln21-Phe180<br>Accession # Q9UHF5                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                     |
| Applications                | Western Blot                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                              |





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### **Products Related to AF1248E**

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|                |                                        |
|----------------|----------------------------------------|
| AB-108-CE      | Goat IgG Isotype Control [DyLight 405] |
| NBP2-35044-5ug | Recombinant Human IL-17B Protein       |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| DY1248         | IL-17B [Biotin]                        |

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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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