

# Product Datasheet

## IL-9 Antibody [DyLight 405] AF209E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF209E**

IL-9 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                     | 3578                                                                                                                                                                      |
| Gene Symbol                 | IL9                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human IL-9 in direct ELISAs and Western blots. In direct ELISAs, less than 15% cross-reactivity with recombinant mouse IL-9 and recombinant rat IL-9 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-9 Gln19-Ile144<br>Accession # P15248                                                     |
| 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 AF209E**

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|                  |                                        |
|------------------|----------------------------------------|
| AB-108-CE        | Goat IgG Isotype Control [DyLight 405] |
| NBP2-35257-100ug | Recombinant Rat IL-9 Protein           |
| 210-TA-005       | TNF-alpha [Unconjugated]               |
| 409-ML-010       | IL-9 [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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