

# Product Datasheet

## CARD9 Antibody [DyLight 350] AF5248D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5248D**

CARD9 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                        | Sheep                                                                                                                                                                                                               |
| Gene ID                     | 64170                                                                                                                                                                                                               |
| Gene Symbol                 | CARD9                                                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human CARD9 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) CARD6, rhCARD8, rhCARD11, rhCARD14, and rhCARD10 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CARD9<br>Lys225-Gln359<br>Accession # Q9H257                                                                                                                              |
| 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 AF5248D**

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|                    |                                              |
|--------------------|----------------------------------------------|
| H00064170-Q01-10ug | Recombinant Human CARD9 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| H00064170-P01-10ug | Recombinant Human CARD9 GST (N-Term) Protein |
| M6000B-1           | IL-6 [HRP]                                   |

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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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