

# Product Datasheet

## IL-9R Antibody (224325) [HRP] FAB2134H

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2134H**

IL-9R Antibody (224325) [HRP]

| Product Information         |                                                                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 ml                                                                                                                                                                                                                                                              |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                         |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                            |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                          |
| Clone                       | 224325                                                                                                                                                                                                                                                              |
| Preservative                | No Preservative                                                                                                                                                                                                                                                     |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                               |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                                     |
| Host                        | Rat                                                                                                                                                                                                                                                                 |
| Gene ID                     | 3581                                                                                                                                                                                                                                                                |
| Gene Symbol                 | IL9R                                                                                                                                                                                                                                                                |
| Species                     | Mouse                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects mouse IL-9 R in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm) IL-5 R $\alpha$ , recombinant human (rh) IL-5 R $\beta$ , rmlL-4 R, rhIL-9 R, rmlL-13 R $\alpha$ 1, or rmlL-13 R $\alpha$ 2 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL-9 R<br>Val38-Ser271 (predicted)<br>Accession # NP_001127930                                                                                                                        |
| 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 FAB2134H**

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|                |                                   |
|----------------|-----------------------------------|
| NBP2-68806PEP  | IL-9R Recombinant Protein Antigen |
| 6507-IL-010/CF | IL-4 [Unconjugated]               |
| 290-RNS-025/CF | IL-9R [Unconjugated]              |
| 202-IL-010     | IL-2 [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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