

# Product Datasheet

## **RBBP4/RbAp48 Antibody [Biotin] AF7416B**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**AF7416B**

RBBP4/RbAp48 Antibody [Biotin]

| 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                   | Biotin                                                                                                                                                                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                                                                                      |
| Host                        | Sheep                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 5928                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | RBBP4                                                                                                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects human, mouse and rat RBBP4 in Western blots. In Western blots, approximately 10% cross-reactivity with recombinant human RBBP7 is observed. Detects recombinant human RBBP4 in direct ELISAs. In direct ELISAs, approximately 75% cross-reactivity with recombinant human RBBP7 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human RBBP4<br>Ala2-Ser425<br>Accession # Q09028                                                                                                                                                                                                                 |
| 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 AF7416B**

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|            |                                        |
|------------|----------------------------------------|
| BAF020     | Sheep IgG Isotype Control [Biotin]     |
| NBP3-18203 | Recombinant Human RBBP4/RbAp48 Protein |
| NBL1-11567 | H4/j Overexpression Lysate             |
| NBL1-15185 | RBBP4/RbAp48 Overexpression Lysate     |

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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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