

# Product Datasheet

## Carboxylesterase 1/CES1 Antibody [Biotin] AF7929B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7929B****Carboxylesterase 1/CES1 Antibody [Biotin]**

| <b>Product Information</b>         |                                                                                                                                                                                               |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                        |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                   |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                      |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                    |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                            |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                           |
| <b>Conjugate</b>                   | Biotin                                                                                                                                                                                        |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                     |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                           |
| <b>Product Description</b>         |                                                                                                                                                                                               |
| <b>Host</b>                        | Sheep                                                                                                                                                                                         |
| <b>Gene ID</b>                     | 1066                                                                                                                                                                                          |
| <b>Gene Symbol</b>                 | Ces1g                                                                                                                                                                                         |
| <b>Species</b>                     | Mouse                                                                                                                                                                                         |
| <b>Specificity/Sensitivity</b>     | Detects mouse Carboxylesterase 1/CES1 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse CES3 and recombinant human CES1 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse Carboxylesterase 1/CES1<br>His19-Leu565<br>Accession # Q8VCC2                                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                               |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                  |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                        |



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### **Products Related to AF7929B**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| BAF020        | Sheep IgG Isotype Control [Biotin]                  |
| NBP1-85691PEP | Carboxylesterase 1/CES1 Recombinant Protein Antigen |
| 4920-CE-010   | Carboxylesterase 1/CES1                             |
| AF2255        | LDLR Antibody [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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