

# Product Datasheet

## Carboxylesterase 2/CES2 Antibody [Janelia Fluor® 549] AF5280I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5280I**

Carboxylesterase 2/CES2 Antibody [Janelia Fluor® 549]

| 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                   | Janelia Fluor 549   |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Goat  |
| Gene ID                     | 8824  |
| Gene Symbol                 | Ces2c   |
| Species                     | Mouse   |
| Specificity/Sensitivity     | Detects mouse Carboxylesterase 2/CES2 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant human CES2 is observed and approximately 5% cross-reactivity with recombinant mouse (rm) CES3 and rmCES5 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Carboxylesterase 2/CES2<br>Gln27-Lys557 (predicted)<br>Accession # Q91WG0   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| 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 AF5280I**

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|               |   |
|---------------|---|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549]        |
| NBP3-25334PEP | Carboxylesterase 2/CES2 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                            |
| 5657-CE-010   | Carboxylesterase 2/CES2 [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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