

# Product Datasheet

## **B7-2/CD86 Antibody (199602) [PerCP] FAB1340C**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1340C**

B7-2/CD86 Antibody (199602) [PerCP]

| 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                       | 199602                                                                                                                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                   |
| Isotype                     | IgG2b                                                                                                                                                                                                                                |
| Conjugate                   | PerCP                                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                                                |
| Gene ID                     | 942                                                                                                                                                                                                                                  |
| Gene Symbol                 | CD86                                                                                                                                                                                                                                 |
| Species                     | Rat                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects rat B7□2/CD86 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross□reactivity with recombinant mouse (rm) B7-1, recombinant rat B7-1, rmB7-2, rmB7-H1, rmB7-H2, rmB7-H3, or rmPD-L2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant rat B7□2/CD86 Val29-Ile250<br>Accession # NP_064466                                                                                                                                  |
| 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 FAB1340C**

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|                 |                                              |
|-----------------|----------------------------------------------|
| NBP2-27231PCP   | Mouse IgG2b Isotype Control (MPC-11) [PerCP] |
| NBP2-77486-50ug | Recombinant Human B7-2/CD86 His Protein      |
| 210-TA-005      | TNF-alpha [Unconjugated]                     |
| 9090-B2-100     | B7-2/CD86 [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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