

# Product Datasheet

## 17 beta-HSD1/HSD17B1 Antibody [Janelia Fluor® 549] AF7178I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7178I**

17 beta-HSD1/HSD17B1 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                        | Sheep                                                                                                   |
| Gene ID                     | 3292                                                                                                    |
| Gene Symbol                 | HSD17B1                                                                                                 |
| Species                     | Human                                                                                                   |
| Specificity/Sensitivity     | Detects human 17 $\beta$ -HSD1/HSD17B1 in direct ELISAs and Western blots.                              |
| Immunogen                   | <i>E. coli</i> -derived recombinant human 17 $\beta$ -HSD1/HSD17B1<br>Ala2-Gln328<br>Accession # P14061 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                   |
| Product Application Details |                                                                                                         |
| Applications                | Western Blot, Immunohistochemistry                                                                      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                  |





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### **Products Related to AF7178I**

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|            |                                                     |
|------------|-----------------------------------------------------|
| NBP2-23127 | Recombinant Human 17 beta-HSD1/HSD17B1 His Protein  |
| NBP2-60473 | Human 17 beta-HSD1/HSD17B1 ELISA Kit (Colorimetric) |
| NB200-305  | ER beta/NR3A2 Antibody (14C8) - Azide and BSA Free  |
| NB100-1596 | Aromatase Antibody - BSA Free                       |

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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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