

# Product Datasheet

## APE Antibody [Janelia Fluor® 646] AF1044J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1044J**

APE Antibody [Janelia Fluor® 646]

| 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 646                                                                           |
| Purity                      | Antigen Affinity-purified                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Goat                                                                                        |
| Gene ID                     | 328                                                                                         |
| Gene Symbol                 | APEX1                                                                                       |
| Species                     | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity     | Detects human, mouse, and rat APE in Western blots.                                         |
| Immunogen                   | <i>E. coli</i> -derived recombinant human APE<br>Pro2-Leu318<br>Accession # P27695          |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunocytochemistry                                                           |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to AF1044J**

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|                 |                                   |
|-----------------|-----------------------------------|
| NBP1-72280-50ug | Recombinant Human APE T7 Protein  |
| NB100-909       | APE Antibody Pack                 |
| NB100-106       | OGG1 Antibody - BSA Free          |
| NB200-103       | p53 Antibody (PAb 240) - 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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