

# Product Datasheet

## Carboxypeptidase A2/CPA2 Antibody (133) [Janelia Fluor® 549]

**NBP2-90716JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90716JF549**

Carboxypeptidase A2/CPA2 Antibody (133) [Janelia Fluor® 549]

| <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>           | Monoclonal  |
| <b>Clone</b>               | 133   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | Janelia Fluor 549   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 1358  |
| <b>Gene Symbol</b>             | CPA2  |
| <b>Species</b>                 | Mouse   |
| <b>Specificity/Sensitivity</b> | No cross-reactivity in ELISA with:<br><br>Mouse CPA1<br>Mouse CPB1  |
| <b>Immunogen</b>               | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Carboxypeptidase A2/CPA2 (Uniprot#: Q504N0; Met1-Tyr417). |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90716JF549**

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|                 |  |
|-----------------|--|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549]       |
| NBP1-86028PEP   | Carboxypeptidase A2/CPA2 Recombinant Protein Antigen |
| 5906-ZN-010     | Carboxypeptidase A4/CPA4 [Unconjugated]              |
| 2896-ZN-010     | Carboxypeptidase A2/CPA2                             |

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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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