

# Product Datasheet

## **Carnosine Dipeptidase 1/CNDP1 Antibody (352216)** **[Janelia Fluor® 669]** **FAB2489JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2489JF669**

Carnosine Dipeptidase 1/CNDP1 Antibody (352216) [Janelia Fluor® 669]

| 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                   | Monoclonal                                                                                                                                                                        |
| Clone                       | 352216                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                |
| Isotype                     | IgG1                                                                                                                                                                              |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                                             |
| Gene ID                     | 84735                                                                                                                                                                             |
| Gene Symbol                 | CNDP1                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human Carnosine Dipeptidase 1/CNDP1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human CNDP2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Carnosine Dipeptidase 1/CNDP1<br>Pro28-His507<br>Accession # Q96KN2                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                             |
| Product Application Details |                                                                                                                                                                                   |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry                                                                                                      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                            |





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### **Products Related to FAB2489JF669**

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|                   |                                                             |
|-------------------|-------------------------------------------------------------|
| NBP2-52380-0.05mg | Recombinant Mouse Carnosine Dipeptidase 1/CNDP1 His Protein |
| 7954-GM-010/CF    | GM-CSF [Unconjugated]                                       |
| 2489-ZN-010       | Carnosine Dipeptidase 1/CNDP1                               |
| NBP1-91258        | Fibronectin 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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