

# Product Datasheet

## Carbonic Anhydrase III/CA3 Antibody (006) [Janelia Fluor® 646]

**NBP2-89538JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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**NBP2-89538JF646**

Carbonic Anhydrase III/CA3 Antibody (006) [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           | Monoclonal                                                                                  |
| Clone               | 006                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                 |
| Gene ID             | 761                                                                                                                                                    |
| Gene Symbol         | CA3                                                                                                                                                    |
| Species             | Human                                                                                                                                                  |
| Immunogen           | This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase III/CA3 (Accession#: NP_005172.1; Met1-Lys260). |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-89538JF646**

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|                 |                                                        |
|-----------------|--------------------------------------------------------|
| NBP2-33376H     | Blue Marker Antibody (6F4-F6) [HRP]                    |
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646]         |
| NBP1-88227PEP   | Carbonic Anhydrase III/CA3 Recombinant Protein Antigen |
| DBD00           | BDNF [HRP]                                             |

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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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