

# Product Datasheet

## **Carbonic Anhydrase XIII/CA13 Antibody (103) [Janelia Fluor® 525] NBP2-89511JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/16/2024 v.20.1

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**NBP2-89511JF525**

Carbonic Anhydrase XIII/CA13 Antibody (103) [Janelia Fluor® 525]

| 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               | 103                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                   |
| Gene ID                 | 377677                                                                                                                                                   |
| Gene Symbol             | CA13                                                                                                                                                     |
| Species                 | Human                                                                                                                                                    |
| Specificity/Sensitivity | No cross-reactivity in ELISA with:<br><br>Human CA3<br>Human CA4<br>Human CA8<br>Human CA9<br>Human CA10<br>Human CA12<br>Human CA14                     |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase XIII/CA13 (Accession#: NP_940986.1; Met1-His262). |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                    |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA                                                                  |
| Recommended Dilutions       | ELISA                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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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