

# Product Datasheet

## **Carbonic Anhydrase IX/CA9 Antibody (303104) [Janelia Fluor® 525] FAB21881JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB21881JF525**

Carbonic Anhydrase IX/CA9 Antibody (303104) [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               | 303104                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                 |
| Gene ID                 | 768                                                                                                                   |
| Gene Symbol             | CA9                                                                                                                   |
| Species                 | Human                                                                                                                 |
| Specificity/Sensitivity | Detects human Carbonic Anhydrase IX/CA9 in direct ELISAs.                                                             |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Carbonic Anhydrase IX/CA9<br>Pro59-Asp414<br>Accession # Q16790 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                 |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| 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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