

# Product Datasheet

## **Carbonic Anhydrase XIV/CA14 Antibody (033) [Janelia Fluor® 525] NBP2-90349JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90349JF525**

Carbonic Anhydrase XIV/CA14 Antibody (033) [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                       | 033   |
| 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                     | 23632   |
| Gene Symbol                 | CA14  |
| Species                     | Mouse   |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>Human Carbonic Anhydrase XIV / CA14<br>Human bonic Anhydrase X / CA10<br>Mouse Carbonic Anhydrase IV / CA4<br>Mouse Carbonic Anhydrase XII / CA12 |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Carbonic Anhydrase XIV/CA14 (Accession#: NP_035927.1; Met 1-Met 290).                                   |
| 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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