

# Product Datasheet

## **Carbonic Anhydrase XII/CA12 Antibody (CL0278) [Janelia Fluor® 525] NBP3-44058JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44058JF525**

Carbonic Anhydrase XII/CA12 Antibody (CL0278) [Janelia Fluor® 525]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | CL0278                                                                                                           |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2a                                                                                                            |
| Conjugate           | Janelia Fluor 525                                                                                                |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                                      |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                |
| Gene ID             | 771                                                                                                                                  |
| Gene Symbol         | CA12, CA12, Car12, Car12                                                                                                             |
| Species             | Human                                                                                                                                |
| Immunogen           | This antibody was generated using a recombinant protein sequence of O43570, with the exact immunogen sequence remaining proprietary. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                |

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





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### **Products Related to NBP3-44058JF525**

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|               |                                                         |
|---------------|---------------------------------------------------------|
| NBP2-57791PEP | Carbonic Anhydrase XII/CA12 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                                              |
| 2190-CA-010   | Carbonic Anhydrase XII/CA12 [Unconjugated]              |
| NB100-105     | HIF-1 alpha Antibody (H1alpha67)                        |

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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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