

# Product Datasheet

## **AlphaB Crystallin/CRYAB Antibody (CL10758) [Janelia Fluor® 669] NBP3-44262JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44262JF669**

AlphaB Crystallin/CRYAB Antibody (CL10758) [Janelia Fluor® 669]

| 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               | CL10758                                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | Janelia Fluor 669                                                                                                |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                     |
| Gene ID             | 1410                                                                                                                      |
| Gene Symbol         | CRYAB                                                                                                                     |
| Species             | Human, Rat                                                                                                                |
| Immunogen           | This antibody was generated using a synthetic peptide of P02511, 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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.               |





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### **Products Related to NBP3-44262JF669**

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|               |                                                   |
|---------------|---------------------------------------------------|
| NB100-2519PEP | AlphaB Crystallin/CRYAB Antibody Blocking Peptide |
| NBL1-09497    | AlphaB Crystallin/CRYAB Overexpression Lysate     |
| AF835         | Caspase-3 Antibody [Unconjugated] - Active        |
| NB300-141     | GFAP Antibody                                     |

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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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