

# Product Datasheet

## AlphaB Crystallin/CRYAB Antibody [Alexa Fluor® 405] NB120-13497AF405

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB120-13497AF405**

AlphaB Crystallin/CRYAB Antibody [Alexa Fluor® 405]

| Product Information         |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 ml                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                     | Store at 4C in the dark.                                                                    |
| Clonality                   | Polyclonal                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG                                                                                         |
| Conjugate                   | Alexa Fluor 405                                                                             |
| Purity                      | Affinity purified                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Rabbit                                                                                      |
| Gene ID                     | 1410                                                                                        |
| Gene Symbol                 | CRYAB                                                                                       |
| Species                     | Human, Mouse, Rat, Bovine, Chicken                                                          |
| Specificity/Sensitivity     | Detects approx 22kDa. Does not cross-react with alpha A-crystallin.                         |
| Immunogen                   | Synthetic peptide corresponding to human alpha B crystallin conjugated to KLH               |
| Product Application Details |                                                                                             |
| Applications                | Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                       |
| Recommended Dilutions       | Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                      |





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### **Products Related to NB120-13497AF405**

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|                 |                                                   |
|-----------------|---------------------------------------------------|
| NBP2-24891AF405 | Rabbit IgG Isotype Control [Alexa Fluor® 405]     |
| NB100-2519PEP   | AlphaB Crystallin/CRYAB Antibody Blocking Peptide |
| NBL1-09497      | AlphaB Crystallin/CRYAB Overexpression Lysate     |
| AF835           | Caspase-3 Antibody [Unconjugated] - Active        |

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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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