

# Product Datasheet

## $\mu$ Crystallin Antibody - BSA Free

### NBP1-31994

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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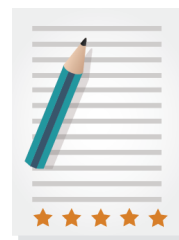
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Updated 9/9/2025 v.20.1

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**NBP1-31994**

mu Crystallin Antibody - BSA Free

**Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                                           |
| <b>Concentration</b>           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>               | Polyclonal                                                                                                       |
| <b>Preservative</b>            | 0.01% Thimerosal                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                                        |
| <b>Buffer</b>                  | 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol                                                                     |
| <b>Target Molecular Weight</b> | 34 kDa                                                                                                           |

**Product Description**

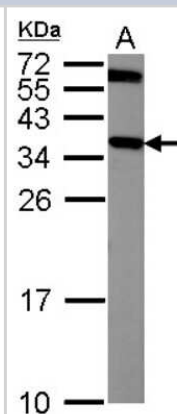
|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Novus Biologicals Rabbit mu Crystallin Antibody - BSA Free (NBP1-31994) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>             | Rabbit                                                                                                                                                                                        |
| <b>Gene ID</b>          | 1428                                                                                                                                                                                          |
| <b>Gene Symbol</b>      | CRYM                                                                                                                                                                                          |
| <b>Species</b>          | Mouse                                                                                                                                                                                         |
| <b>Reactivity Notes</b> | Immunogen displays the following percentage of sequence identity for non-tested species: Rhesus Monkey (99%).                                                                                 |
| <b>Immunogen</b>        | Recombinant protein encompassing a sequence within the center region of human mu Crystallin. The exact sequence is proprietary.                                                               |

**Product Application Details**

|                              |                           |
|------------------------------|---------------------------|
| <b>Applications</b>          | Western Blot              |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:3000 |

**Images**

Western Blot: mu Crystallin Antibody [NBP1-31994] - Sample (50 ug of whole cell lysate) A: Mouse brain 12% SDS PAGE; antibody diluted at 1:1000.





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### **Products Related to NBP1-31994**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| NBP1-44383 | Recombinant Human mu Crystallin His Protein         |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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