

# Product Datasheet

## beta B1 Crystallin Antibody - BSA Free NBP2-87073

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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**NBP2-87073**

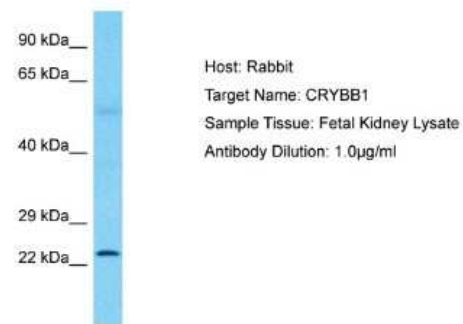
beta B1 Crystallin Antibody - BSA Free

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 100 ul  |
| <b>Concentration</b>               | 0.5 mg/ml   |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.09% Sodium Azide  |
| <b>Purity</b>                      | Affinity purified   |
| <b>Buffer</b>                      | PBS, 2% Sucrose   |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | Novus Biologicals Rabbit beta B1 Crystallin Antibody - BSA Free (NBP2-87073) 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>                     | 1414  |
| <b>Gene Symbol</b>                 | CRYBB1  |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | The immunogen is a synthetic peptide directed towards the middle region of Human beta B1 Crystallin. Peptide sequence: SIIVSAGPWVAFEQSNFRGEMFILEKGEYPRWNTWSSSYRSDRLMSFRPI The peptide sequence for this immunogen was taken from within the described region. |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot  |
| <b>Recommended Dilutions</b>       | Western Blot 1.0 ug/ml  |

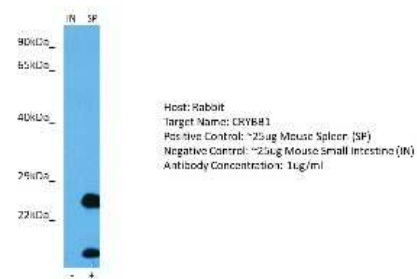


**Images**

Western Blot: beta B1 Crystallin Antibody [NBP2-87073] - Host: Rabbit.  
Target Name: CRYBB1. Sample Tissue: Human Fetal Kidney. Antibody  
Dilution: 1ug/ml



Western Blot: beta B1 Crystallin Antibody [NBP2-87073] - Host: Rabbit.  
Target: CRYBB1. Positive control (+): Mouse Spleen (M-SP). Negative  
control (-): Mouse Small Intestine (M-IN). Antibody concentration: 1ug/ml





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-87073**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP1-44470  | Recombinant Human beta B1 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.

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