

# Product Datasheet

## Ellis van Creveld syndrome Antibody (3C4) - Azide and BSA Free H00002121-M06

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00002121-M06](http://www.novusbio.com/H00002121-M06)

Updated 2/21/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00002121-M06](http://www.novusbio.com/reviews/destination/H00002121-M06)



**H00002121-M06**

Ellis van Creveld syndrome Antibody (3C4) - Azide and BSA Free

**Product Information**

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 mg                                                                                                           |
| <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>     | Monoclonal                                                                                                       |
| <b>Clone</b>         | 3C4                                                                                                              |
| <b>Preservative</b>  | No Preservative                                                                                                  |
| <b>Isotype</b>       | IgG2a Kappa                                                                                                      |
| <b>Purity</b>        | IgG purified                                                                                                     |
| <b>Buffer</b>        | In 1x PBS, pH 7.4                                                                                                |

**Product Description**

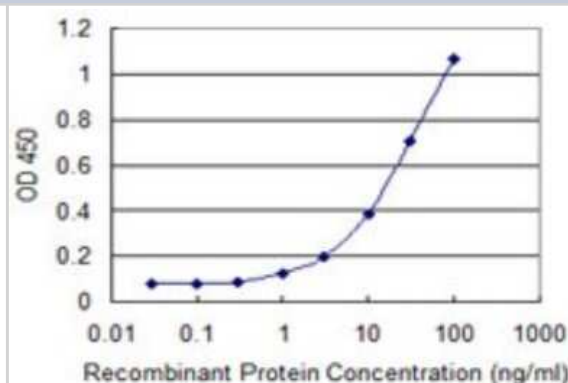
|                                |                                                                                                                                                                                                                                                |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                                                           |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                          |
| <b>Gene ID</b>                 | 2121                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>             | EVC                                                                                                                                                                                                                                            |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                          |
| <b>Specificity/Sensitivity</b> | EVC - Ellis van Creveld syndrome (3C4)                                                                                                                                                                                                         |
| <b>Immunogen</b>               | EVC (NP_055371, 493 a.a. ~ 602 a.a) partial recombinant protein with GST tag.<br>MW of the GST tag alone is 26 KDa.<br>VLERQRLMQCDLEEEENVRAATEAVVALCQELYFSTVDTFQKFVDALFLQTLPG<br>MTGLPPEECDYLRQEVQENAAWQLGKSNRFRRQQWKLFQELLEQDQQVWM<br>EECALSS |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                             |

**Product Application Details**

|                              |                                                                                                                            |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Sandwich ELISA                                                                                        |
| <b>Recommended Dilutions</b> | Western Blot 1:500, ELISA, Sandwich ELISA                                                                                  |
| <b>Application Notes</b>     | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. |

**Images**

Sandwich ELISA: Ellis van Creveld syndrome Antibody (3C4) [H00002121-M06] - Detection limit for recombinant GST tagged EVC is 0.3 ng/ml as a capture antibody.





### **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 H00002121-M06**

|                    |                                                                   |
|--------------------|-------------------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]                      |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]           |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                          |
| H00002121-P01-10ug | Recombinant Human Ellis van Creveld syndrome GST (N-Term) Protein |

### **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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00002121-M06](http://www.novusbio.com/reviews/submit/H00002121-M06)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

