

# Product Datasheet

## IFI27 Antibody - Azide and BSA Free H00003429-D01P

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)

### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00003429-D01P](http://www.novusbio.com/H00003429-D01P)

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/H00003429-D01P](http://www.novusbio.com/reviews/destination/H00003429-D01P)



**H00003429-D01P**

IFI27 Antibody - 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>     | Polyclonal   |
| <b>Preservative</b>  | No Preservative  |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | Protein A purified   |
| <b>Buffer</b>        | PBS (pH 7.4)   |

**Product Description**

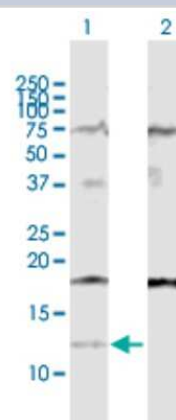
|                                |   |
|--------------------------------|---|
| <b>Description</b>             | Quality control test: Antibody reactive against mammalian transfected lysate.   |
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 3429  |
| <b>Gene Symbol</b>             | IFI27   |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | IFI27 - interferon, alpha-inducible protein 27,   |
| <b>Immunogen</b>               | IFI27 (NP_005523.3, 1 a.a. - 119 a.a.) full-length human protein.<br>MEASALTSSAVTSSVAKVVRVASGSAVVLP LARIATVVIGGVVAVPMVLSAMGFT<br>AAGIASSSIAAKMMSAAAIA NGGGVASGSLVATLQSLGATGLSGLTKFILGSIGS<br>AIAAVIARFY |
| <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  |
| <b>Recommended Dilutions</b> | Western Blot  |
| <b>Application Notes</b>     | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |

**Images**

Western Blot: IFI27 Antibody [H00003429-D01P] - Analysis of IFI27 expression in transfected 293T cell line by IFI27 polyclonal antibody. Lane 1: IFI27 transfected lysate (11.30 KDa). Lane 2: Non-transfected lysate.



## Publications

Mclean A, Tang B, Parnell GP et al. Risk Stratification in Influenza. United States Patent Application 2015-11-12

Hsieh WL, Huang YH, Wang TM et al. IFI27, a novel epidermal growth factor-stabilized protein, is functionally involved in proliferation and cell cycling of human epidermal keratinocytes. Cell Prolif. 2015-02-09 [PMID: 25664647]





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00003429-D01P**

---

|                    |   |
|--------------------|---|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00003429-P01-10ug | Recombinant Human IFI27 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/H00003429-D01P](http://www.novusbio.com/reviews/submit/H00003429-D01P)

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

