

# Product Datasheet

## IL-27 Antibody (3F12) H00246778-M01

Unit Size: 0.1 mg

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

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**H00246778-M01**

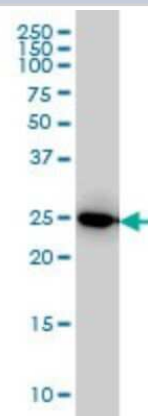
IL-27 Antibody (3F12)

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	246778
Gene Symbol	IL27
Species	Human
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	IL27 - interleukin 27
Immunogen	IL27 (NP_663634, 177 a.a. ~ 243 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RKGLLPGALGSALQGPAQVSWPQLLSTYRLLHSLELVLSRAVRELLLLSKAGHS VWPLGFPTLSPQP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunoprecipitation 1:10-1:500
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

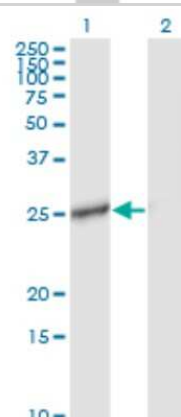


## Images

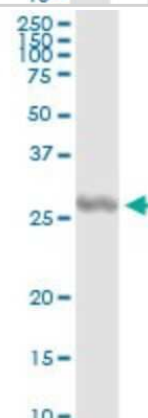
Western Blot: IL-27 Antibody (3F12) [H00246778-M01] - IL27 monoclonal antibody (M01), clone 3F12 Analysis of IL27 expression in HeLa.



Western Blot: IL-27 Antibody (3F12) [H00246778-M01] - Analysis of IL27 expression in transfected 293T cell line by IL27 monoclonal antibody (M01), clone 3F12. Lane 1: IL27 transfected lysate (27.5 kDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: IL-27 Antibody (3F12) [H00246778-M01] - Analysis of IL27 transfected lysate using anti-IL27 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with IL27 MaxPab rabbit polyclonal 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  
novus@novusbio.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: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **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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