

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (B122) [HRP] FAB4012H

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/FAB4012H](http://www.novusbio.com/FAB4012H)

Updated 5/8/2025 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/FAB4012H](http://www.novusbio.com/reviews/destination/FAB4012H)



**FAB4012H**

IL-1 beta/IL-1F2 Antibody (B122) [HRP]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	B122
Preservative	No Preservative
Isotype	IgG
Conjugate	HRP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Hamster
Gene ID	3553
Gene Symbol	IL1B
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-1 $\beta$ /IL-1 F2 in direct ELISAs and Western blots. In Western blots, shows 100% cross-reactivity with recombinant rat (rr) IL-1 $\beta$ and rcrIL-1 $\beta$ , 15%-35 % with rhIL-1 $\beta$ and rpIL-1 $\beta$ , and no cross-reactivity with rmlL-1 $\alpha$ , rmlL-18, or rhIL-1 $\beta$ rp.
Immunogen	<i>E. coli</i> -derived recombinant mouse IL-1 $\beta$ Accession # P10749
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Neutralization
Recommended Dilutions	Western Blot, Immunoprecipitation, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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

### **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/FAB4012H](http://www.novusbio.com/reviews/submit/FAB4012H)

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

