

# Product Datasheet

## IL-1 alpha/IL-1F1 Antibody (4414R) [HRP] FAB200RH

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/FAB200RH](http://www.novusbio.com/FAB200RH)

Updated 5/13/2025 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/FAB200RH](http://www.novusbio.com/reviews/destination/FAB200RH)



**FAB200RH**

IL-1 alpha/IL-1F1 Antibody (4414R) [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	4414R
Preservative	No Preservative
Isotype	IgG2a
Conjugate	HRP
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3552
Gene Symbol	IL1A
Species	Human
Specificity/Sensitivity	Detects human IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 in ELISAs and western blots. In ELISAs, this antibody does not cross-react with recombinant human (rh) IL-1 $\beta$ , -2, -3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, rmlL-1 $\alpha$ , -1 $\beta$ , -3, -4, -5, -6, -7, -9, or -13.
Immunogen	<i>E. coli</i> -derived recombinant human IL $\square$ 1 $\alpha$ /IL $\square$ 1F1 Ser113-Ala271 Accession # P01583
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB200RH**

---

NBP1-97075	Mouse IgG2a Isotype Control (M2A) [HRP]
NBP2-35227-100ug	Recombinant Rat IL-1 alpha/IL-1F1 Protein
236-EG-200	EGF [Unconjugated]
200-LA-002	IL-1 alpha/IL-1F1

---

### **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/FAB200RH](http://www.novusbio.com/reviews/submit/FAB200RH)

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

