

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (77724) [HRP] FAB6811H

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/13/2025 v.20.1

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**FAB6811H**

IL-1 beta/IL-1F2 Antibody (77724) [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	77724
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3553
Gene Symbol	IL1B
Species	Porcine
Specificity/Sensitivity	Detects porcine IL-1 $\beta$ in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) IL-1 $\beta$ and recombinant mouse (rm) IL-1 $\beta$ is observed and no cross-reactivity with rhIL-1 $\alpha$ , rmlIL-1 $\alpha$ , recombinant porcine IL-1 $\alpha$ or recombinant rat IL-1 $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant porcine IL-1 $\beta$ /IL-1F2 Ala115-Pro267 Accession # P26889.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
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 FAB6811H**

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NBP1-97074	Mouse IgG1 Isotype Control (MG1) [HRP]
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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### **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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