

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody [Janelia Fluor® 549] AF3747I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3747I**

IL-1 beta/IL-1F2 Antibody [Janelia Fluor® 549]

| 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                   | Polyclonal                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                       |
| Isotype                     | IgG                                                                                                      |
| Conjugate                   | Janelia Fluor 549                                                                                        |
| Purity                      | Antigen Affinity-purified                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                       |
| Product Description         |                                                                                                          |
| Host                        | Goat                                                                                                     |
| Gene ID                     | 3553                                                                                                     |
| Gene Symbol                 | IL1B                                                                                                     |
| Species                     | Canine                                                                                                   |
| Specificity/Sensitivity     | Detects canine IL-1 $\beta$ in direct ELISAs and Western blots.                                          |
| Immunogen                   | <i>E. coli</i> -derived recombinant canine IL-1 $\beta$ /IL-1F2<br>Ala114-Ser265<br>Accession # ABB73214 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                    |
| Product Application Details |                                                                                                          |
| Applications                | Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry, Neutralization                      |
| Recommended Dilutions       | Western Blot, Neutralization, Intracellular Staining by Flow Cytometry, CyTOF-ready                      |
| 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 AF3747I**

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|                  |                                              |
|------------------|----------------------------------------------|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| 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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