

# Product Datasheet

## FCAR/CD89 Antibody [DyLight 488] AF3939K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3939K**

FCAR/CD89 Antibody [DyLight 488]

| 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                   | DyLight 488                                                                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                          |
| Host                        | Sheep                                                                                                                                                                                                    |
| Gene ID                     | 2204                                                                                                                                                                                                     |
| Gene Symbol                 | FCAR                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects human FCAR/CD89 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human (rh) Fcγ R1α, rhFcγ R2α, and rhFcγ R3β is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human FCAR/CD89 Gln22-Asn227<br>Accession # P24071                                                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                          |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to AF3939K**

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|             |                                     |
|-------------|-------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 210-TA-005  | TNF-alpha [Unconjugated]            |
| 3939-FA-050 | FCAR/CD89 [Unconjugated]            |
| M6000B-1    | IL-6 [HRP]                          |

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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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