

# Product Datasheet

## FCAR/CD89 Antibody [Allophycocyanin] AF3939A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3939A****FCAR/CD89 Antibody [Allophycocyanin]**

| <b>Product Information</b>         |                                                                                                                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                              |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                 |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                               |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                      |
| <b>Conjugate</b>                   | Allophycocyanin                                                                                                                                                                                          |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                          |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 2204                                                                                                                                                                                                     |
| <b>Gene Symbol</b>                 | FCAR                                                                                                                                                                                                     |
| <b>Species</b>                     | Human                                                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human FCAR/CD89 Gln22-Asn227<br>Accession # P24071                                                                                                       |
| <b>Product Application Details</b> |                                                                                                                                                                                                          |
| <b>Applications</b>                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                   |





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### **Products Related to AF3939A**

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|             |                                             |
|-------------|---------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]         |
| IC016A      | Sheep IgG Isotype Control [Allophycocyanin] |
| 210-TA-005  | TNF-alpha [Unconjugated]                    |
| 3939-FA-050 | FCAR/CD89 [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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