

# Product Datasheet

## FCAR/CD89 Antibody [DyLight 594] AF3939M

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF3939M**

FCAR/CD89 Antibody [DyLight 594]

| 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 594                                                                                                                                                                                              |
| 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.                                                                                                                                   |





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### **Products Related to AF3939M**

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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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