

# Product Datasheet

## JAM-C Antibody [DyLight 405] AF1189E

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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**AF1189E**

JAM-C Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                                                      |
| Host                        | Goat                                                                                                                                                                                                                                                                 |
| Gene ID                     | 83700                                                                                                                                                                                                                                                                |
| Gene Symbol                 | JAM3                                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human JAM-C in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 75% cross-reactivity with recombinant mouse (rm) JAM-C is observed and less than 1% cross-reactivity with recombinant human JAM-1 and rmJAM-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human JAM-C Val32-Asn241 (Ala149Pro)<br>Accession # Q9BX67                                                                                                                                                           |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                                                      |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready, Neutralization                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Neutralization, CyTOF-ready                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                               |





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### **Products Related to AF1189E**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CE     | Goat IgG Isotype Control [DyLight 405] |
| NBP2-58727PEP | JAM-C Recombinant Protein Antigen      |
| 137-PS-050    | P-Selectin/CD62P                       |
| 1213-J3-050   | JAM-C                                  |

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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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