

# Product Datasheet

## MyD88 Antibody [Janelia Fluor® 646] AF2928J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**AF2928J**

MyD88 Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                     |
| Product Description         |                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                   |
| Gene ID                     | 4615                                                                                                                                                   |
| Gene Symbol                 | MYD88                                                                                                                                                  |
| Species                     | Human                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human MyD88 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant mouse MyD88 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human MyD88<br>Met1-Pro296<br>Accession # Q99836                                                                   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |
| Product Application Details |                                                                                                                                                        |
| Applications                | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Knockout Validated                                           |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                 |





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### **Products Related to AF2928J**

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|                |                                              |
|----------------|----------------------------------------------|
| AB-108-CJ      | Goat IgG Isotype Control [Janelia Fluor 646] |
| NB100-56698PEP | MyD88 Antibody Blocking Peptide              |
| 210-TA-005     | TNF-alpha [Unconjugated]                     |
| NBP2-29328     | MyD88 Inhibitor Peptide Set                  |

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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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