

# Product Datasheet

## MyD88 Antibody [Janelia Fluor® 646] AF3109J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3109J**

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                     | Mouse, Rat                                                                                                                              |
| Specificity/Sensitivity     | Detects mouse and rat MyD88 in Western blots.                                                                                           |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse MyD88<br>Met1-Pro296<br>Accession # Q3U7M4                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                   |
| Product Application Details |                                                                                                                                         |
| Applications                | Western Blot, Immunoprecipitation, Proximity Ligation Assay, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Proximity Ligation Assay, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                  |





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### **Products Related to AF3109J**

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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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