

# Product Datasheet

## MyD88 Antibody (4D6) [DyLight 594] NBP2-27369DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-27369DL594**

MyD88 Antibody (4D6) [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           | Monoclonal                                                                                  |
| Clone               | 4D6                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                       |
| Gene ID                 | 4615                                                                                                                        |
| Gene Symbol             | MYD88                                                                                                                       |
| Species                 | Human, Mouse, Primate, Rhesus Macaque                                                                                       |
| Reactivity Notes        | Use in Mouse reported in scientific literature (PMID:33763070).                                                             |
| Specificity/Sensitivity | The immunogen is 100% homologous to isoform 3: 264 aa, isoform 4: 204 aa; isoform 5: 159 aa, CRA_a: 304 aa, CRA_b: 309 aa), |
| Immunogen               | A portion of amino acids 50-100 of human MyD88 was used as the immunogen for this antibody.                                 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                           |

| Product Application Details |                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Flow (Intracellular), CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                   |





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### **Products Related to NBP2-27369DL594**

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|                 |                                                             |
|-----------------|-------------------------------------------------------------|
| NBP1-43319DL594 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 594] |
| 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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