

# Product Datasheet

## NLRP3/NALP3 Antibody [DyLight 594] NBP2-12446DL594

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP2-12446DL594**

NLRP3/NALP3 Antibody [DyLight 594]

| Product Information         |                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 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                      | Immunogen affinity purified                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                              |
| Gene Symbol                 | NLRP3                                                                                                                                                                                                               |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                   |
| Reactivity Notes            | Use in Rat reported in scientific literature (PMID:34455059). Use in Rat reported in scientific literature (PMID:33814920).                                                                                         |
| Immunogen                   | This NLRP3/NALP3 antibody was raised against a portion of amino acids 1-50 of human NLRP3/NALP3.                                                                                                                    |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunomicroscopy, Immunoprecipitation, Knockdown Validated |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunomicroscopy, Knockdown Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to NBP2-12446DL594**

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|                   |                                                    |
|-------------------|----------------------------------------------------|
| NBP2-24891DL594   | Rabbit IgG Isotype Control [DyLight 594]           |
| H00114548-P01-2ug | Recombinant Human NLRP3/NALP3 GST (N-Term) Protein |
| NBP1-77080PEP     | NLRP3/NALP3 Antibody Blocking Peptide              |

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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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