## **Product Datasheet**

### TLR7 Antibody [DyLight 550] NBP2-24906R

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 4/15/2024 v.20.1

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#### NBP2-24906R

TLR7 Antibody [DyLight 550]

| 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 550  |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene Symbol                 | TLR7   |
| Species                     | Human, Mouse, Rat  |
| Reactivity Notes            | Use in Human reported in scientific literature (PMID:33806288).  |
| Immunogen                   | This antibody was developed against KLH-conjugated synthetic peptide corresponding to amino acids 706-749 of human TLR7; GenBank no.   AAF78035.1, AF245702_1. Cross-reactivity with mouse TLR7 shown. In human Ramos cells, additional bands are also seen. |
| Notes                       |  |
|                             | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Dot Blot, Flow Cytometry, Flow (Intracellular),<br>Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,<br>Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin,<br>Immunoprecipitation, Proximity Ligation Assay, Bioactivity |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin,<br>Immunohistochemistry-Frozen, Proximity Ligation Assay, Dot Blot, Flow<br>(Intracellular), Bioactivity |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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#### Products Related to NBP2-24906R

| NBP2-24891R   | Rabbit IgG Isotype Control [DyLight 550] |
|---------------|--|
| NBP2-24906PEP | TLR7 Antibody Blocking Peptide           |
| NBP2-31097    | TLR7 Antibody Pack                       |
|               |  |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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