

# Product Datasheet

## TLR2 Antibody (TL2.1) [DyLight 755] NB100-56726IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56726IR**

TLR2 Antibody (TL2.1) [DyLight 755]

| 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               | TL2.1                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 755                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                   |
| Gene ID             | 7097                                                                                                                                                                                                                                                                    |
| Gene Symbol         | TLR2                                                                                                                                                                                                                                                                    |
| Species             | Human, Mouse, Rat, Canine, Rabbit                                                                                                                                                                                                                                       |
| Reactivity Notes    | Cross reacts with Dog and Human.                                                                                                                                                                                                                                        |
| Immunogen           | This antibody was raised by immunizing mice with CHO cells transfected with human TLR2 cDNA (Flo et al, 2000). The hybridoma supernatants were selected by flow cytometry.                                                                                              |
| Notes               | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

| Product Application Details |                                                                                                                                                                                                                                                  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, Immunoprecipitation, Block/Neutralize, CyTOF-ready |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, In vitro assay, Flow (Cell Surface), Flow (Intracellular), CyTOF-ready, Block/Neutralize |
| Application Notes           | Immunocytochemistry/Immunofluorescence: please see Mempel et al. (2003) for details Immunohistochemistry (paraffin): please see Faure et al. (2001) for details Western Blot: please see Faure et al. (2001) for details                         |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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