

# Product Datasheet

## TLR2 Antibody (TL2.1) [Janelia Fluor® 525] NB100-56722JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56722JF525**

TLR2 Antibody (TL2.1) [Janelia Fluor® 525]

| 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                   | Janelia Fluor 525                                                                                                                                                              |
| Purity                      | Protein G purified                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                |
| Host                        | Mouse                                                                                                                                                                          |
| Gene ID                     | 7097                                                                                                                                                                           |
| Gene Symbol                 | TLR2                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat, Canine, Rabbit                                                                                                                                              |
| Immunogen                   | This antibody was raised by immunizing mice with CHO cells transfected with human TLR2 cDNA (PMID: 10657659). The hybridoma supernatants were selected by flow cytometry.      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                          |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Western Blot, Dot Blot, ELISA, Flow Cytometry, Flow (Cell Surface), Functional, Immunocytochemistry/ Immunofluorescence, In vitro assay, Immunoprecipitation, Block/Neutralize |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Functional, In vitro assay, Dot Blot, Flow (Cell Surface), Block/Neutralize |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to NB100-56722JF525**

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|                |                                |
|----------------|--------------------------------|
| NB100-56720PEP | TLR2 Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]       |
| 2616-TR-050    | TLR2 [Unconjugated]            |
| 285-IF-100/CF  | IFN-gamma [Unconjugated]       |

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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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