

# Product Datasheet

## TLR2 Antibody (TL2.1) [FITC]

### NBP3-12062F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12062F**

TLR2 Antibody (TL2.1) [FITC]

| 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             | IgG Kappa                                                                                   |
| Conjugate           | FITC                                                                                        |
| Purity              | Protein A purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                            |
| Gene ID                 | 7097                                                                                                                                                                                                                              |
| Gene Symbol             | TLR2                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                             |
| Specificity/Sensitivity | This antibody is specific to TLR2 (extracellular domain) and does not crossreact with human TLR1 or TLR4. TLR2 is involved in the immunological response against bacterial lipoproteins and other microbial cell wall components. |
| Immunogen               | This antibody was raised by immunising BALB/c mice with CHO cells transfected with human TLR2 cDNA.                                                                                                                               |

| Product Application Details |                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                       |





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### **Products Related to NBP3-12062F**

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|                |                                     |
|----------------|-------------------------------------|
| NBP2-33376H    | Blue Marker Antibody (6F4-F6) [HRP] |
| NB100-56720PEP | TLR2 Antibody Blocking Peptide      |
| 210-TA-005     | TNF-alpha [Unconjugated]            |
| 2616-TR-050    | TLR2 [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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