# **Product Datasheet**

# TLR2 Antibody (TL2.1) [Janelia Fluor® 549] NBP3-12062JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-12062JF549

TLR2 Antibody (TL2 1) [Janelia Fluor® 549]

| TLR2 Antibody (TL2.1) [Janelia     | Fluor® 549]   |
|------------------------------------|---|
| 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                          | Janelia Fluor 549   |
| Purity                             | Protein A purified  |
| Buffer                             | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| 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.   |
| Notes                              | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| Applications                       | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  |
| Recommended Dilutions              | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence  |

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





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# Products Related to NBP3-12062JF549

NB100-56720PEP TLR2 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated] 2616-TR-050 TLR2 [Unconjugated]

D6050 IL-6 [HRP]

#### 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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