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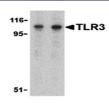
## **Product Datasheet**

## TLR3 Antibody (orb1240199)

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| Descriptionnts.        | TLR3 Antibody  |
|------------------------|--|
| Species/Host           | Rabbit   |
| Reactivity             | Human, Mouse   |
| Conjugation            | Unconjugated   |
| Tested<br>Applications | ELISA, ICC, IF, IHC-P, WB  |
| Immunogen              | TLR3 antibody was raised against a peptide<br>corresponding to 15 amino acids near the carboxy<br>terminus of human TLR3.The immunogen is located<br>within amino acids 780 - 830 of TLR3.   |
| Target                 | TLR3   |
| Preservatives          | TLR3 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Form/Appearance        | Liquid   |
| Concentration          | 1 mg/mL  |
| Storage                | TLR3 antibody can be stored at 4°C up to one year.<br>Antibodies should not be exposed to prolonged high<br>temperatures.  |
| Note                   | For research use only  |
| Application notes      | TLR3 antibody can be used for detection of TLR3 by<br>Western blot at 0.5 to 2 $\mu$ g/mL. Antibody can also be<br>used for immunocytochemistry starting at 1 $\mu$ g/mL<br>and immunohistochemistry starting at 2 $\mu$ g/mL. For<br>immunofluorescence start at 10 $\mu$ g/mL.Antibody<br>validated: Western Blot in human and mouse<br>samples; Immunohistochemistry in human and<br>mouse samples; Immunocytochemistry in mouse<br>samples and Immunofluorescence in human and<br>mouse samples. All other applications and species<br>not yet tested. |
| Isotype                | IgG  |
| Clonality              | Polyclonal   |
| MW                     | Predicted: 99 kDa Observed: 105 kDa  |
| Uniprot ID             | 015455   |
| NCBI                   | 015455   |
| Dilution Range         | TLR3 antibody can be used for detection of TLR3 by Western blot at 0.5 to 2 $\mu$ g/mL. Antibody can also be used for immunocytochemistry starting at 1 $\mu$ g/mL   |

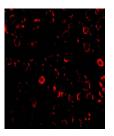
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Western blot analysis of TLR3 in Daudi c...



Immunocytochemistry of TLR3 in EL4 cells...



Immunofluorescence of TLR3 in El4 cells ...

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not vet tested.