

## Product Datasheet

### TLR3 Antibody (orb1935283)

|                            |  |
|----------------------------|--|
| <b>Catalog Number</b>      | orb1935283   |
| <b>Category</b>            | Antibodies   |
| <b>Description</b>         | Affinity Purified Rabbit Polyclonal Antibody (Pab)   |
| <b>Target</b>              | TLR3 (HGNC:11849)  |
| <b>Clonality</b>           | Polyclonal   |
| <b>Species/Host</b>        | Rabbit   |
| <b>Isotype</b>             | Rabbit IgG   |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Reactivity</b>          | Human, Mouse   |
| <b>Form/Appearance</b>     | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| <b>Immunogen</b>           | This TLR3 antibody is generated from rabbits immunized with TLR3 recombinant protein.  |
| <b>UniProt ID</b>          | <b>O15455</b>  |
| <b>MW</b>                  | 103829 Da  |
| <b>Tested applications</b> | IHC-P, WB  |
| <b>Dilution range</b>      | WB - 1:1000, IHC-P - 1:50-100  |
| <b>Antibody Type</b>       | Primary Antibody   |

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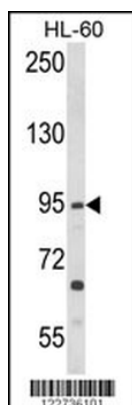
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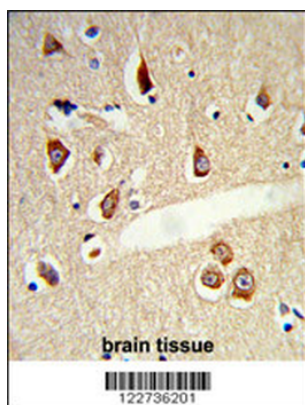
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|                        |  |
|------------------------|--|
| <b>Clone Number</b>    | BTD44958   |
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| <b>Note</b>            | For research use only  |
| <b>NCBI</b>            | <b>NP_003256.1</b>   |
| <b>Expiration Date</b> | 12 months from date of receipt.  |



Western blot analysis of TLR3 Antibody in HL-60 cell line lysates (35 ug/lane). TLR3 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded mouse brain tissue reacted with TLR3 Antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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