# NOD2 antibody

## Cat. No. GTX31665

| | |
|---|---|
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Applications** | WB, ICC/IF, ELISA |
| **Reactivity** | Human |

Package
100 µg

## Applications

**Application Note**

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|---|---|
| WB | 2 - 4 µg/mL |
| ICC/IF | 10 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

| | |
|---|---|
| **Calculated MW** | 115 kDa. ( Note ) |
| **Product Note** | NOD2 has no cross-reaction with NOD1. |

## Properties

| | |
|---|---|
| **Form** | Liquid |
| **Buffer** | PBS |
| **Preservative** | 0.02% Sodium azide |
| **Storage** | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. |
| **Concentration** | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| **Immunogen** | Rabbit NOD2 polyclonal antibody was raised against a synthetic peptide corresponding to 14 amino acids at the carboxy terminus of human NOD2.The immunogen is located within the last 50 amino acids of NOD2. |
| **Purification** | Purified by affinity chromatography |
| **Conjugation** | Unconjugated |

For full product information, images and publications, please visit our website.



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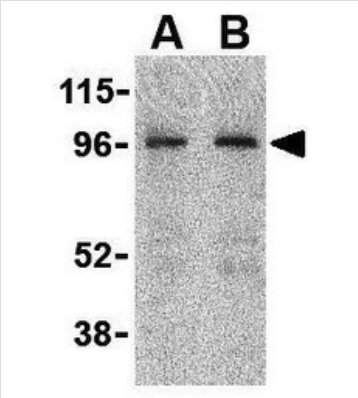
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

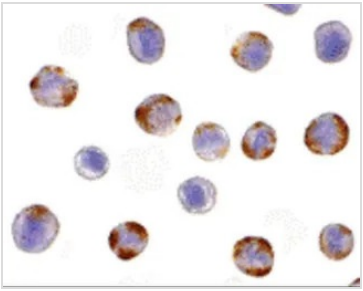
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



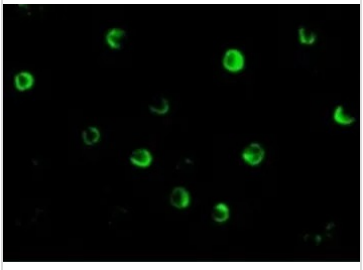

**GTX31665 WB Image**

WB analysis of HeLa cell lysate using GTX31665 NOD2 antibody.
Working concentration : (A) 2 and (B) 4 µg/ml



**GTX31665 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX31665 NOD2 antibody.
Working concentration : 10 µg/ml



**GTX31665 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX31665 NOD2 antibody.
Working concentration : 20 µg/ml



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