

# Product Datasheet

## NOD2 Antibody [FITC] NB500-253F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-253F**

NOD2 Antibody [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                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | FITC  |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 64127   |
| Gene Symbol                 | NOD2  |
| Species                     | Human   |
| Immunogen                   | A synthetic peptide made to the C-terminal region of human NOD2 (between residues 1000-1040). [UniProt# Q9HC29]   |
| Product Application Details |   |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin  |
| Application Notes           | <p>This NOD2 antibody has been tested for Western blot on NOD2 transfected 293T lysates where a band is seen at ~110 kDa. We did not see positive results probing endogenous protein using HT29 lysates.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p> |





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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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