

NOD2 antibody [2D9]

Cat. No. GTX30615

| | |
|--------------|----------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | WB, ICC/IF, IHC-P, FCM, IP |
| Reactivity | Human, Mouse, Primate |

References (1)

Package

100 µl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:100 - 1:2000 |
| ICC/IF | 1:50 - 1:500 |
| IHC-P | 1:10 - 1:500 |
| FCM | Assay dependent |
| IP | 1:10 - 1:500 |

Not tested in other applications.

Calculated MW 115 kDa. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant human NOD2 protein corresponding to residues 28-301. [UniProt# Q9HC29] |
| Purification | Protein G purified |
| Conjugation | Unconjugated |



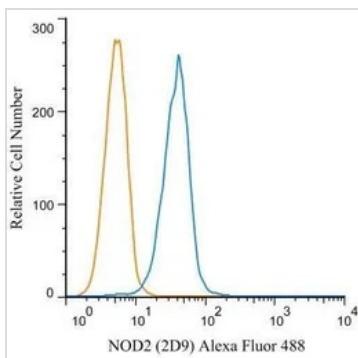
For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 06 Page 1 of 2

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

Note

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**GTX30615 FCM Image**

FACS (Intracellular staining) analysis of Raji cells using GTX30615 NOD2 antibody [2D9].

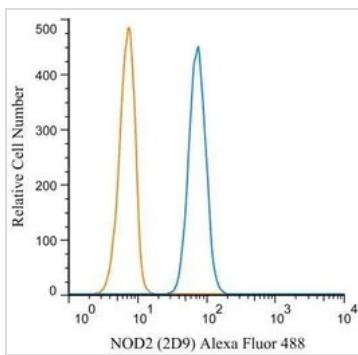
Blue : Primary antibody

Orange : isotype control

Dilution : 5 µg/ml

Fixation : 4% PFA

Permeabilization : 0.1% saponin

**GTX30615 FCM Image**

FACS (Intracellular staining) analysis of THP-1 cells using GTX30615 NOD2 antibody [2D9].

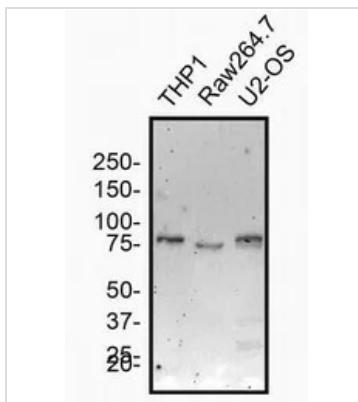
Blue : Primary antibody

Orange : isotype control

Dilution : 5 µg/ml

Fixation : 4% PFA

Permeabilization : 0.1% saponin

**GTX30615 WB Image**

WB analysis of THP-1, RAW264.7, and U2OS cell lysate using GTX30615 NOD2 antibody [2D9].

Dilution : 2 µg/ml



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 06 Page 2 of 2