# **Anti-NOD2 antibody**

Catalog Number: 175296



#### **Product name**

Anti-NOD2 antibody

# **Specificity**

Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit

## **Antibody description**

Rabbit polyclonal antibody to NOD2

## Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human card15 251-350/1040

#### **Formulation**

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

#### **Storage**

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

#### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

#### **Applications**

WB, FC

#### **Dilutions**

WB:1:500-2000

FC:1ug/Test

#### **Validations**

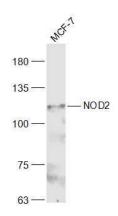
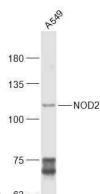
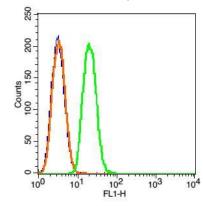


Fig1: Sample:; MCF-7(Human) Cell Lysate at 30 ug; Primary: Anti-NOD2 at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 114 kD;



Observed band size: 114 kD

Fig2: Sample:; A549(Human) Cell Lysate at 30 ug; MCF-7(Human) Cell Lysate at 30 ug; Primary: Anti-NOD2 at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 114 kD; Observed



band size: 114 kD

Fig3: Blank control(blue): Raji(fixed with 2% paraformaldehyde (10 min)).; Primary

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Antibody:Rabbit Anti-CARD15/AF488 Conjugated antibody(175296#-/AF488 ), Dilution:  $1\mu g$  in 100  $\mu L$  1X PBS containing 0.5% BSA;; Isotype Control

Antibody: Rabbit IgG/AF488(orange), used under the same conditions );