

# NCR3 Rabbit pAb

Catalog No.: A7153

## Basic Information

### Observed MW

22kDa

### Calculated MW

22kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human

## Background

The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria susceptibility. Three transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

259197

### Swiss Prot

O14931

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 19-135 of human NCR3 (NP\_667341.1).

### Synonyms

1C7; MALS; CD337; LY117; NKp30; NCR3

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

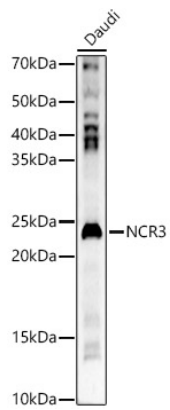
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of Daudi, using NCR3 Rabbit pAb (A7153) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 180s.