

Datasheet for ABIN6567593

## anti-NCR3 antibody



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### 1 Image

#### Overview

Quantity:	200 µL
Target:	NCR3
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCR3 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant protein of human NCR3
Isotype:	IgG
Purification:	Affinity purification

#### Target Details

Target:	NCR3
Alternative Name:	NCR3 ( <a href="#">NCR3 Products</a> )
Background:	<p>Synonyms: 1C7,Activating natural killer receptor p30,Activating NK A1 receptor,CD337,CD337 antigen,LY117,Lymphocyte antigen 117,MALS,Natural cytotoxicity triggering receptor 3,Natural killer cell p30 related protein,Natural killer cell p30-related protein,Ncr3,NCTR3,NK-p30,NKp30</p> <p>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</p>

## Target Details

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.

Molecular Weight: Observed\_MW: 30kDa  
Calculated\_MW: 16kDa/17kDa/18kDa/19kDa/20kDa/21kDa

Gene ID: 259197

UniProt: [O14931](#)

Pathways: [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#)

## Application Details

Application Notes: WB 1:500 - 1:2000

Restrictions: For Research Use only

## Handling

Concentration: 1 mg/mL

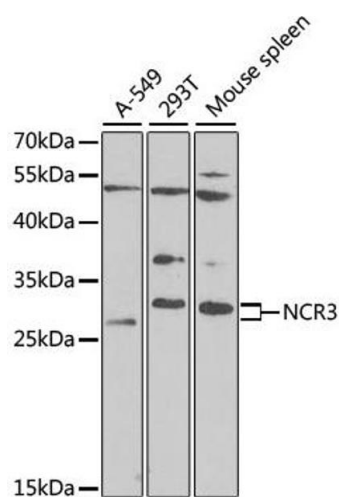
Buffer: Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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



Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using NCR3 antibody.