## **NCR3 Rabbit Polyclonal Antibody**



## **CAB12616**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

30kDa

Calculated MW:

16kDa/17kDa/18kDa/19kDa/ 20kDa/21kDa

**Applications:** 

WB

Reactivity:

Rat

**Protein 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 suceptibility. Three transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID: 259197

Uniprot 014931

Synonyms:

Immunogen:

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

Recombinant fusion protein containing a sequence corresponding

to amino acids 20-140 of human NCR3 (NP\_667341.1).

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Storage: Source:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% Rabbit

sodium azide, 50% glycerol, pH7.3.

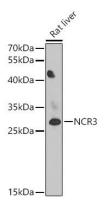
Isotype:

IgG

**Purification:** 

Affinity purification

## **Product Images**



Western blot analysis of extracts of Rat liver, using NCR3 antibody (CAB12616) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 30s.