

## **Product datasheet for TA378969**

## Product data:

**Product Type:** Primary Antibodies

**NCR1 Rabbit Polyclonal Antibody** 

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 151-303 of

human NCR1 (NP\_001138929.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 21kDa/22kDa/32kDa/32kDa/34kDa

**Gene Name:** natural cytotoxicity triggering receptor 1

Database Link: Entrez Gene 9437 Human

<u>076036</u>

Background: NKp46, along with NKp30 and NKp44, are activating receptors that have been collectively

termed the natural cytotoxicity receptors (NCR). These receptors lack significant sequence homology to one another. They are expressed almost exclusively by NK cells and play a major

role in triggering some of the key lytic activities of NK cells.

**Synonyms:** CD335; FLJ99094; hNKp46; LY94; NK-p46; NKP46



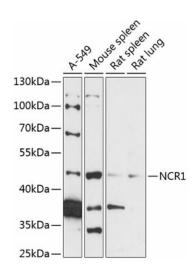
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## **Product images:**



Western blot analysis of extracts of various cell lines, using NCR1 antibody (TA378969) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s