

# NCR1 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI15000

#### **Product Information**

Application WB Primary Accession 076036

Other Accession NM 004829, NP 004820

Reactivity Human
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 34480

#### **Additional Information**

**Gene ID** 9437

**Alias Symbol** CD335, FLJ99094, LY94, NK-p46, NKP46

Other Names Natural cytotoxicity triggering receptor 1, Lymphocyte antigen 94 homolog,

NK cell-activating receptor, Natural killer cell p46-related protein, NK-p46,

NKp46, hNKp46, CD335, NCR1, LY94

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-NCR1 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** NCR1 antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name NCR1

Synonyms LY94

**Function** Cytotoxicity-activating receptor that may contribute to the increased

efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.

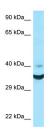
**Cellular Location** Cell membrane; Single-pass type I membrane protein

**Tissue Location** Selectively expressed by both resting and activated NK cells.

### References

Pessino A., et al. J. Exp. Med. 188:953-960(1998). Lin L., et al. Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases. Grimwood J., et al. Nature 428:529-535(2004). Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases. Biassoni R., et al. J. Cell. Mol. Med. 7:376-387(2003).

## **Images**



WB Suggested Anti-NCR1 Antibody Titration: 1.0 μg/ml Positive Control: HCT15 Whole Cell

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.