

NCR1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50728**Specification**

NCR1 Antibody - Product Information

Application	WB
Primary Accession	O76036
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34,33,24,22 KDa
Antigen Region	144-204

NCR1 Antibody - Additional Information**Gene ID** 9437**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

Dilution

WB~~ 1:1000

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, 50% Glycerol

Storage

Store at -20 °C. Stable for 12 months from date of receipt

NCR1 Antibody - 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

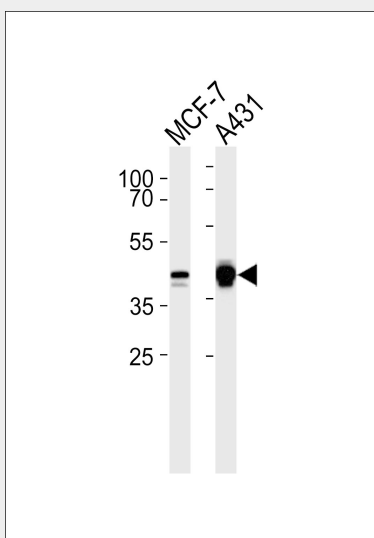
Selectively expressed by both resting and activated NK cells.

NCR1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NCR1 Antibody - Images



Western blot analysis of lysates from MCF-7, A431 cell line (from left to right), using NCR1 Antibody was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.

NCR1 Antibody - Background

Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.

NCR1 Antibody - 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).