10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

NCR1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15000

Specification

NCR1 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	O76036
Other Accession	NM_004829, NP_004820
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**33kDa KDa**

NCR1 antibody - N-terminal region - 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.

NCR1 antibody - N-terminal region - 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

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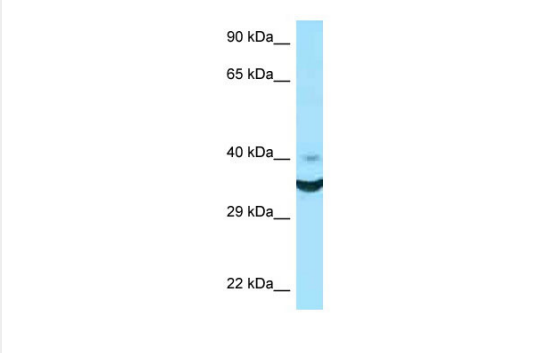
Tissue Location
Selectively expressed by both resting and activated NK cells.

NCR1 antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NCR1 antibody - N-terminal region - Images



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

NCR1 antibody - N-terminal region - 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).