

Datasheet for ABIN739990

**anti-NCR3 antibody (AA 81-180) (PE)**[Go to Product page](#)

## Overview

|                      |                                        |
|----------------------|----------------------------------------|
| Quantity:            | 100 µL                                 |
| Target:              | NCR3                                   |
| Binding Specificity: | AA 81-180                              |
| Reactivity:          | Human                                  |
| Host:                | Rabbit                                 |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This NCR3 antibody is conjugated to PE |
| Application:         | Flow Cytometry (FACS)                  |

## Product Details

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human NCR3 |
| Isotype:              | IgG                                                      |
| Cross-Reactivity:     | Human                                                    |
| Predicted Reactivity: | Rat,Dog,Horse,Rabbit                                     |
| Purification:         | Purified by Protein A.                                   |

## Target Details

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Target:           | NCR3                                                                                  |
| Alternative Name: | NCR3 ( <a href="#">NCR3 Products</a> )                                                |
| Background:       | Synonyms: 1C7, MALS, CD337, LY117, NKp30, Natural cytotoxicity triggering receptor 3, |

## Target Details

Activating natural killer receptor p30, Natural killer cell p30-related protein, NK-p30, NCR3

Background: Cytotoxicity-activating receptor that contributes to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis. Engagement of NCR3 by BAG6 also promotes dendritic cell (DC) maturation, both through killing those DCs that did not properly acquire a mature phenotype, and inducing NK cells to release TNFA and IFNG, which promotes DC maturation.

|           |                                                                                                                            |
|-----------|----------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 259197                                                                                                                     |
| UniProt:  | <a href="#">O14931</a>                                                                                                     |
| Pathways: | <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | FCM 1:20-100          |
| Restrictions:      | For Research Use only |

## Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |