

## NKp80 (PN0151) Nb-FC recombinant antibody

CatalogNo: YA0347 **Recombinant** 

### Key Features

#### Reactivity

- Human

#### Applications

- ELISA,FC

### Recommended Dilution Ratios

ELISA 1:5000-100000

### Storage

**Storage\*** -15°C to -25°C/1 year(Avoid freeze / thaw cycles)

**Formulation** Phosphate-buffered solution

### Basic Information

**Source** Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell

**Purification** Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell

**Clone Number** PN0151

### Immunogen Information

**Immunogen** Purified recombinant Human NKp80

**Specificity** This recombinant monoclonal antibody can detects endogenous levels of NKp80 protein.

### Target Information

|                              |   |                       |                          |
|------------------------------|---|-----------------------|--------------------------|
| <b>Gene name</b>             | KLRF1 CLEC5C ML   |                       |                          |
| <b>Protein Name</b>          | Killer cell lectin-like receptor subfamily F member 1 (Lectin-like receptor F1) (Activating coreceptor NKp80) (C-type lectin domain family 5 member C)  |                       |                          |
|                              | <b>Organism</b>   | <b>Gene ID</b>        | <b>UniProt ID</b>        |
|                              | Human   | <a href="#">952</a> ; | <a href="#">Q9NZS2</a> ; |
| <b>Cellular Localization</b> | Membrane ; Single-pass type II membrane protein .   |                       |                          |
| <b>Tissue specificity</b>    | Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.  |                       |                          |
| <b>Function</b>              | Involved in the natural killer (NK)-mediated cytolysis of PHA-induced lymphoblasts.,online information:KLRF1,similarity:Contains 1 C-type lectin domain.,subunit:Homodimer.,tissue specificity:Strongly expressed in peripheral blood leukocytes and spleen, with weaker expression in lymph node and adult liver, and no expression detected in bone marrow, thymus, and fetal liver. Not expressed in brain, heart, placenta, lung, kidney, skeletal muscle, and pancreas. Within peripheral blood leukocyte and immunocyte cell lines, expression was predominant in NK cells but was also detected in monocytes., |                       |                          |

## Validation Data

## Contact information

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 Website: <http://www.immunoway.com>  
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Please scan the QR code to access additional product information:  
**NKp80 (PN0151)**  
**Nb-FC recombinant antibody**

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