

# Activated NK Cells monoclonal antibody, clone ANK44

Catalog # MAB5271

Size

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against Activated NK Cells.
<b>Immunogen</b>	Nativee purified from IL-2-activated cultured Wag rats NK cells.
<b>Host</b>	Mouse
<b>Reactivity</b>	Rat
<b>Specificity</b>	The antigen recognized by ANK44 is highly expressed on rat NK cells after IL-2-activation. The antigen is not expressed by unstimulated NK cells. ANK44 also binds to rat gammaδ-TCR T cells. It does not bind to alphabeta-TCR T cells or to B cells. The ANK44 monoclonal antibody is rat strain-independent.
<b>Form</b>	Liquid
<b>Isotype</b>	IgG1
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In culture supernatant (0.05% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Frozen sections)
- Immunoprecipitation
- Flow Cytometry