

Natural Killer Cell Activation Structures monoclonal antibody, clone ANK61

Catalog # MAB5198

Size

Specification

Product Description	Mouse monoclonal antibody raised against Natural Killer Cell Activation Structures.
Immunogen	Native purified from IL-2-activated cultured NK cells of Wag rats.
Host	Mouse
Reactivity	Rat
Specificity	ANK61 reactivity is rat strain-independent. The antigen recognized by ANK61 is highly expressed on freshly isolated and cultured rat NK cells. The antibodies also bind to rat alphabeta-TCR T cells and a t a low level to rat B cells. Binding to other cell types is unknown. Triggering of the antigen by ANK61 antibodies activates the lytic machinery of rat NK cells, but not of T cells.
Form	Liquid
Isotype	IgG1
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In culture supernatant (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunohistochemistry (Frozen sections)

- Immunoprecipitation
- Flow Cytometry