

Mouse Anti-Rat Natural Killer Cells Clone ANK44 mAb

Catalog No.	MON6074	Quantity:	1 ml
Description:	<p>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 $\gamma\delta$-TCR T cells. It does not bind to $\alpha\beta$-TCR T cells or to B cells. The ANK44 monoclonal antibody is rat strain-independent.</p> <p>The ANK44 monoclonal antibody was generated by immunizing mice with IL-2-activated cultured NK cells of Wag rats.</p>		
Host:	Mouse		
Isotype:	IgG1		
Clone:	ANK44		
Formulation:	<p>ANK44 can be obtained as 1 ml of hybridoma culture supernatant, with 0.05% sodium azide added as a preservative. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.</p>		
Applications:	<p>ANK44 is suitable for flow cytometry, immunohistochemical analysis of freshly frozen tissue sections and for immunoprecipitation of the antigen.</p>		
Storage & Stability:	<p>Store for two months at 4°C, 1 year at -20°C. Avoid repeated thawing/freezing.</p>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

