NKp46/NCR1 monoclonal antibody (N1D9)

A natural cytotoxicity receptor (NCR), Nkp46, is a glycoprotein that has two extracellular Ig-like domains followed by a ~40 residue stalk resion, a type I transmembrane domain, and a short cytoplasmic tail. Nkp46 has been shown to represent a novel NK cell-specific molecule involved in human NK cell activation. The natural cytotoxicity receptors (NCRs) are a recently characterized family of Ig-like activation receptors that appear to be major triggering receptors in tumor cell recognition. Nkp46 has been implicated in NK cell-mediated lysis of several autologous tumor cells and pathogen-infected cell lines.

This antibody is covered by our Worry-Free Guarantee.

Ordering Information

Order Online »

ENZ-ABS736-0100 100μl

Manuals, SDS & CofA

View Online »

Handling & Storage

Handling Avoid freeze/thaw cycles.

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Natural cytotoxicity triggering receptor 1 isoform a, NCR1, CD335

Application ELISA, Flow Cytometry

Clone n1D9

Formulation Liquid. In PBS, pH 7.4, containing 0.02% sodium azide and 10% glycerol.

Host Mouse

Immunogen Recombinant human Nkp46/NCR1 (aa 22-255) purified from E. coli.

Isotype IgG1κ

Source Purified from hybridoma tissue culture supernatant.

Species Reactivity Human

UniProt ID 076036

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