

NCR1 antibody

Product Information

Catalog No.:	FNab10472
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

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. NCR1 is a glycoprotein that has two extracellular Ig-like domains followed by a ~40 amino acid residue stalk region, a type I transmembrane domain, and a short cytoplasmic tail. NCR1 has been shown to represent a novel NK cell-specific molecule involved in human NK cell activation. NCR1 has been implicated in NK cell-mediated lysis of several autologous tumor cells and pathogen-infected cell lines.

Immunogen information

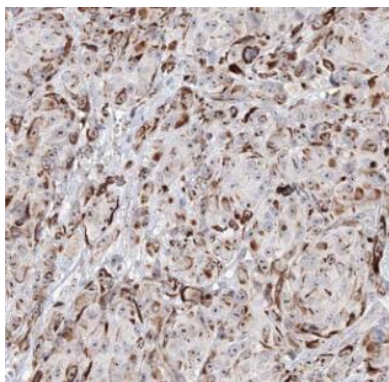
Immunogen:	Natural cytotoxicity triggering receptor 1
Synonyms:	Natural cytotoxicity triggering receptor 1 Lymphocyte antigen 94 homolog NK cell-activating receptor Natural killer cell p46-related protein (NK-p46, NKp46, hNKp46) NCR1 LY94
Observed MW:	46 kDa
Uniprot ID :	O76036

Application

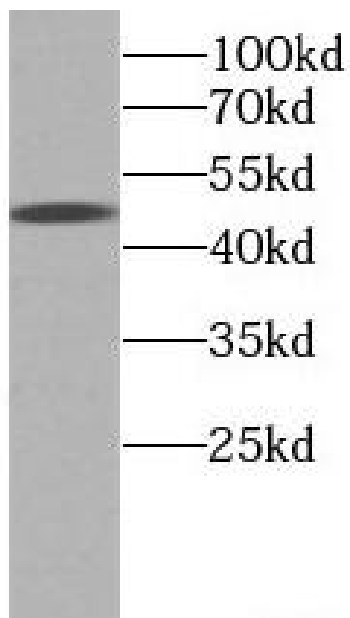
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200; IF: 1:50-1:200

Image:



Immunohistochemistry of paraffin-embedded human skin cancer slide using FNab10472(NCR1 Antibody) at dilution of 1:200



A431 cells were subjected to SDS PAGE followed by western blot with FNab10472(NCR1 Antibody) at dilution of 1:1000