Datasheet for ABIN6242894

anti-NCR3 antibody (AA 31-65)

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Overview

Quantity:	200 µL
Target:	NCR3
Binding Specificity:	AA 31-65
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCR3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NCR3 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 31-65 amino acids from the human region of human NCR3.
Clone:	RB57884
Isotype:	Ig Fraction
Predicted Reactivity:	H
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NCR3
Alternative Name:	NCR3 (NCR3 Products)

Target Details

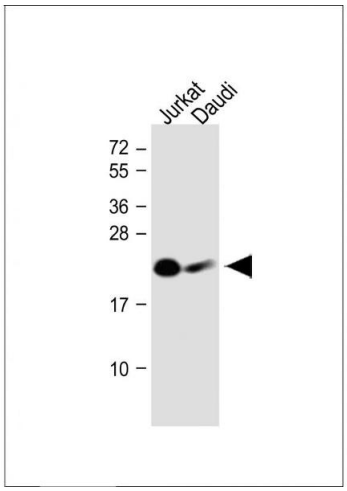
Background:	Cytotoxicity-activating receptor that contributes to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis. Engagement of NCR3 by BAG6 also promotes dendritic cell (DC) maturation, both through killing those DCs that did not properly acquire a mature phenotype, and inducing NK cells to release TNFA and IFNG, which promotes DC maturation.
Molecular Weight:	21593
UniProt:	O14931
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



Western Blotting

Image 1. All lanes : Anti-NCR3 Antibody (N-Term) at 1:1000 dilution Lane 1: Jurkat whole cell lysate Lane 2: Daudi whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 22 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

