

Datasheet for ABIN7161081
anti-NCR3 antibody (AA 19-135) (Biotin)



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Overview

Quantity:	100 µg
Target:	NCR3
Binding Specificity:	AA 19-135
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NCR3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Natural cytotoxicity triggering receptor 3 protein (19-135AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NCR3
Alternative Name:	NCR3 (NCR3 Products)
Background:	Background: Cell membrane receptor of natural killer/NK cells that is activated by binding of extracellular ligands including BAG6 and NCR3LG1. Stimulates NK cells cytotoxicity toward

Target Details

neighboring cells producing these ligands. It controls, for instance, NK cells cytotoxicity against tumor cells. Engagement of NCR3 by BAG6 also promotes myeloid dendritic cells (DC) maturation, both through killing DCs that did not acquire a mature phenotype, and inducing the release by NK cells of TNFA and IFNG which promote DC maturation.

Aliases: 1C7 antibody, Activating natural killer receptor p30 antibody, Activating NK A1 receptor antibody, CD337 antibody, CD337 antigen antibody, LY117 antibody, Lymphocyte antigen 117 antibody, MALS antibody, Natural cytotoxicity triggering receptor 3 antibody, Natural killer cell p30 related protein antibody, Natural killer cell p30-related protein antibody, Ncr3 antibody, NCTR3_HUMAN antibody, NK-p30 antibody, NKp30 antibody

UniProt:	O14931
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.