

Datasheet for ABIN7193777
anti-NCR3 antibody (AA 19-135)



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Overview

Quantity:	100 µL
Target:	NCR3
Binding Specificity:	AA 19-135
Reactivity:	Human, Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NCR3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	CD337 Antibody
Immunogen:	Purified recombinant fragment of human CD337 (AA: 19-135) expressed in HEK293-6e cells supernatant.
Clone:	2D3B1
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	NCR3
Alternative Name:	CD337 (NCR3 Products)

Target Details

Background:	The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria susceptibility. Three transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	21.5 kDa
Gene ID:	259197
UniProt:	O14931
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	ELISA: 1/10000 FCM: 1/200 - 1/400
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified antibody in PBS with 0.05 % 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
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.