

Datasheet for ABIN7607177

NCR3 Protein (AA 19-138) (His tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	NCR3
Protein Characteristics:	AA 19-138
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This NCR3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD337/NKp30 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When recombinant human B7-H6 is immobilized at 4 µg/mL (100 µL/well), recombinant human CD337/NKp30 (Cat #: AHA34901) binds with an ED50 of 0.60-7.20 µg/mL.

Target Details

Target:	NCR3
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Target Details

Alternative Name:	NKp30 (NCR3 Products)
Background:	NKp30, LY117, NCR3, 1C7, NK-p30, CD337, Natural cytotoxicity triggering receptor 3, Activating natural killer receptor p30, Natural killer cell p30-related protein
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:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C, -20 °C, -80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months