

NKp30 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06043
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human NCR3. AA range:104-153
Mol wt	21593
Species reactivity	Human, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	NKp30 Antibody
Synonyms	NCR3; IC7; LY117; Natural cytotoxicity triggering receptor 3; Activating natural killer receptor p30; Natural killer cell p30-related protein; NK-p30; NKp30; CD antigen CD337

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The natural cytotoxicity triggering receptor 3 encoded by NCR3 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.

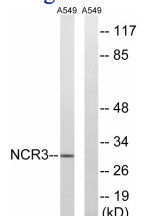
Recommended Dilution

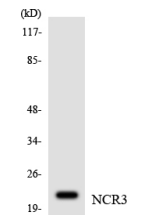
WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

Images


 Western blot analysis of lysates from A549 cells, using NCR3 Antibody. The lane on the right is blocked with the synthesized peptide.


 Western blot analysis of the lysates from K562 cells using NCR3 antibody.

Storage

-20°C for one year

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