

N2DL3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11675
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	NKG2D ligand 3
Synonyms	NKG2D ligand 3 ;N2DL-3;NKG2DL3;ALCAN-gamma;Retinoic acid early transcript 1N

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

Background

The protein encoded by this gene is one of several related ligands of the KLRK1/NKG2D receptor, which is found in primary NK cells. Binding of these ligands to the receptor activates several signal transduction pathways, including the JAK2, STAT5, and ERK pathways. The encoded protein is expressed solubly and on the surface of many tumor cells, making it potentially an important target for therapeutics.

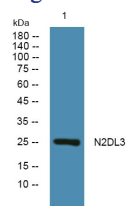
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year