



[Go to Product page](#)

Datasheet for ABIN1539063

anti-IL22RA2 antibody (N-Term)

1 Image

Overview

Quantity:	400 µL
Target:	IL22RA2
Binding Specificity:	AA 15-42, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This IL22RA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 15-42 amino acids from the N-terminal region of human IL22RA2.
Clone:	RB38824
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	IL22RA2
Alternative Name:	IL22RA2 (IL22RA2 Products)
Background:	The protein encoded by this gene is a soluble class II cytokine receptor. This protein has been shown to specifically bind to interleukin 22 (IL22), block the interaction of IL22 with its cell surface receptor, and thus inhibit IL22 activity. This protein functions as an IL22 antagonist, and

Target Details

may be important in the regulation of inflammatory response. Three alternatively spliced transcript variants encoding distinct isoforms have been described.

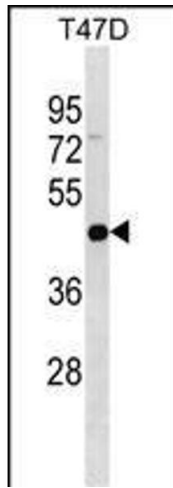
Molecular Weight:	30550
Gene ID:	116379
NCBI Accession:	NP_443194 , NP_851826 , NP_851827
UniProt:	Q969J5

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	IL22RA2 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. IL22RA2 Antibody (N-term) (ABIN1539063 and ABIN2850040) western blot analysis in T47D cell line lysates (35 µg/lane). This demonstrates the IL22RA2 antibody detected the IL22RA2 protein (arrow).