

Datasheet for ABIN5531740

anti-Nidogen 1 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	400 µL
Target:	Nidogen 1 (NID1)
Binding Specificity:	AA 150-178, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nidogen 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NID1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-178 amino acids from the N-terminal region of human NID1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Nidogen 1 (NID1)
Alternative Name:	NID1 (NID1 Products)
Background:	This gene encodes a member of the nidogen family of basement membrane glycoproteins. The protein interacts with several other components of basement membranes, and may play a role in cell interactions with the extracellular matrix.

Target Details

Molecular Weight:	136 kDa
Gene ID:	4811
UniProt:	P14543

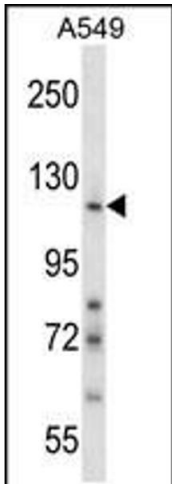
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.35 mg/mL
Buffer:	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:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in A549 cell line lysates (35ug/lane).