

Datasheet for ABIN7264373
anti-Nidogen 1 antibody

2 Images



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Overview

Quantity:	200 µL
Target:	Nidogen 1 (NID1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nidogen 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human NID1 (NP_002499.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	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:	Observed_MW: 178 kDa
	Calculated_MW: 122 kDa/136 kDa
Gene ID:	4811
UniProt:	P14543

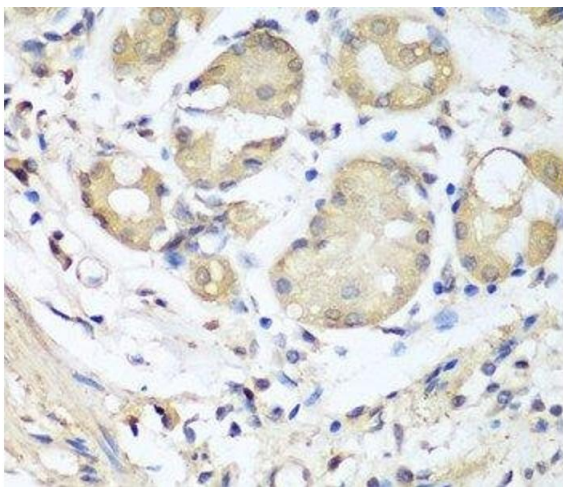
Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:100
Restrictions:	For Research Use only

Handling

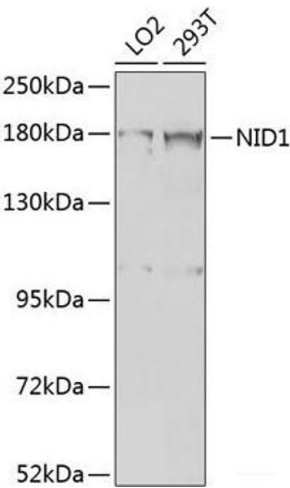
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human stomach using NID1 Polyclonal Antibody at dilution of 1:100 (40x lens).



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using NID1 Polyclonal Antibody at dilution of 1:1000.