

Datasheet for ABIN7607012

Recombinant anti-NDEL1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NDEL1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This NDEL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	NUDEL Rabbit mAb
Immunogen:	A synthesized peptide derived from human NUDEL
Isotype:	IgG
Specificity:	NUDEL Antibody detects endogenous levels of total NUDEL
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	NDEL1
Alternative Name:	NUDEL (NDEL1 Products)

Target Details

Background:	EOPA, MITAP1, NDEL1, NUDEL,
Molecular Weight:	40kDa
UniProt:	Q9GZM8
Pathways:	Regulation of Cell Size

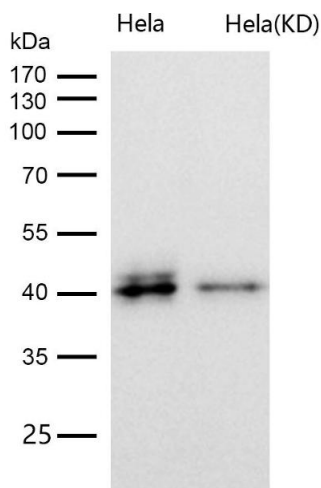
Application Details

Application Notes:	WB 1:500~1:2000 IHC 1:50~1:200
Restrictions:	For Research Use only

Handling

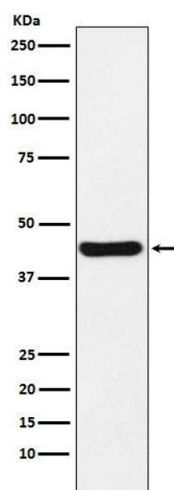
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature. Required for organization of the cellular microtubule array and microtubule anchoring at the centrosome. May regulate microtubule organization at least in part by targeting the microtubule severing protein KATNA1 to the centrosome.



Western Blotting

Image 2. Western blot analysis of NUDEL expression in HeLa cell lysate.