

Datasheet for ABIN7296402
anti-NEDD8 antibody (N-Term)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NEDD8
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEDD8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NEDD8.
Specificity:	Recognizes endogenous levels of NEDD8 protein.
Characteristics:	Rabbit polyclonal antibody to NEDD8
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NEDD8
Alternative Name:	NEDD8 (NEDD8 Products)
Background:	NEDD8, Neddylin, Neural precursor cell expressed developmentally down-regulated protein 8,

Target Details

NEDD-8, Ubiquitin-like protein Nedd8

Gene ID: 4738, 18002, 25490

UniProt: [Q15843](#), [P29595](#), [Q71UE8](#)

Pathways: [Ubiquitin Proteasome Pathway](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

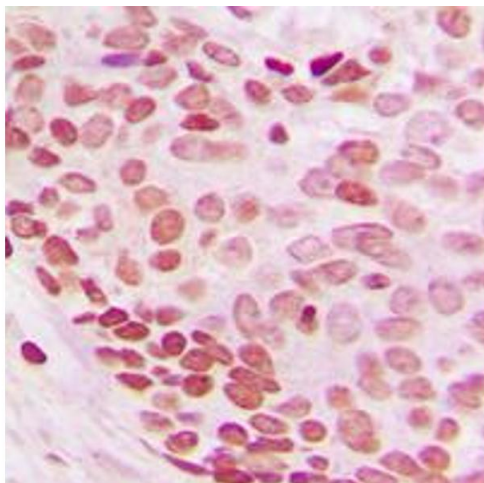
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months

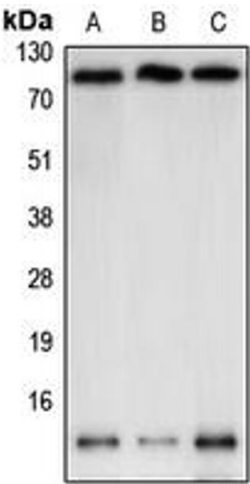
Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of NEDD8 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with

haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of NEDD8 expression in BJAB (A), K562 (B), HeLa (C) whole cell lysates.