

Datasheet for ABIN2798666
anti-NEDD9 antibody (Center)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	NEDD9
Binding Specificity:	AA 335-363, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEDD9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Human NEDD9 (Center) Antibody
Immunogen:	This NEDD9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 335-363 amino acids from the Central region of human NEDD9.
Isotype:	Ig Fraction

Target Details

Target:	NEDD9
Alternative Name:	NEDD9 (NEDD9 Products)
Background:	Target Description: Docking protein which plays a central coordinating role for tyrosine-kinase-based signaling related to cell adhesion. May function in transmitting growth control signals between focal adhesions at the cell periphery and the mitotic spindle in response to adhesion or

Target Details

growth factor signals initiating cell proliferation. May play an important role in integrin beta-1 or B cell antigen receptor (BCR) mediated signaling in B-and T-cells. Integrin beta-1 stimulation leads to recruitment of various proteins including CRK, NCK and SHPTP2 to the tyrosine phosphorylated form.

Gene Symbol: NEDD9

Molecular Weight: 92861 Da

Gene ID: 4739

UniProt: [Q14511](#)

Application Details

Application Notes: Western Blot, Immunohistochemistry
Recommended Dilutions
WB: 1:1000, IHC: 1:10-50NEDD9 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)