

Datasheet for ABIN7151783
anti-NEDD9 antibody (AA 68-151) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	NEDD9
Binding Specificity:	AA 68-151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEDD9 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Enhancer of filamentation 1 protein (68-151AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NEDD9
Alternative Name:	NEDD9 (NEDD9 Products)
Background:	Background: 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

Target Details

focal adhesions at the cell periphery and the mitotic spindle in response to adhesion or 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.

Aliases: Cas like docking antibody, Cas scaffolding protein family member 2 antibody, CAS-L antibody, CAS2 antibody, CasL antibody, CASL_HUMAN antibody, CASS2 antibody, Crk associated substrate related antibody, Crk associated substrate related protein antibody, CRK-associated substrate-related protein antibody, dJ49G10.2 (Enhancer of Filamentation 1 (HEF1)) antibody, dJ49G10.2 antibody, dJ761I2.1 (enhancer of filamentation (HEF1)) antibody, dJ761I2.1 antibody, Enhancer of filamentation 1 antibody, Enhancer of filamentation 1 p55 antibody, HEF 1 antibody, HEF1 antibody, NEDD-9 antibody, Nedd9 antibody, Neural precursor cell expressed developmentally down-regulated protein 9 antibody, P105 antibody, Renal carcinoma antigen NY-REN-12 antibody

UniProt: [Q14511](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.