

Datasheet for ABIN907913

anti-NEDD1 antibody (AA 251-350) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NEDD1
Binding Specificity:	AA 251-350
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEDD1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NEDD1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	NEDD1
Alternative Name:	NEDD1 (NEDD1 Products)
Background:	Synonyms: GCP WD, Neural precursor cell expressed, developmentally down regulated gene 1,

Target Details

TUBGCP7, FLJ35902, NEDD1_HUMAN.

Background: May play an important role during the embryonic development and differentiation of the central nervous system. Human NEDD1 localises to the centrosome and mitotic spindle. It binds to the components of the gamma-tubulin ring complex and target this complex to the centrosome and spindle.

Gene ID: 121441

Pathways: [M Phase](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months