



Datasheet for ABIN7161618
anti-NIPBL antibody (AA 2523-2697)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	NIPBL
Binding Specificity:	AA 2523-2697
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NIPBL antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Nipped-B-like protein (2523-2697AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NIPBL
Alternative Name:	NIPBL (NIPBL Products)
Background:	Background: Probably plays a structural role in chromatin. Involved in sister chromatid cohesion, possibly by interacting with the cohesin complex (By similarity).

Target Details

Aliases: CDLS antibody, Colon tumor susceptibility 2 antibody, Delangin antibody, DKFZp434L1319 antibody, FLJ11203 antibody, FLJ12597 antibody, FLJ13354 antibody, FLJ13648 antibody, FLJ44854 antibody, IDN 3 antibody, IDN 3 protein antibody, IDN 3 protein isoform A antibody, IDN 3 protein isoform B antibody, IDN 3B antibody, IDN3 B antibody, IDN3 protein antibody, IDN3 protein isoform A antibody, IDN3 protein isoform B antibody, IDN3B antibody, Mis 4 antibody, Mis4 antibody, Nipbl antibody, NIPBL_HUMAN antibody, Nipped B homolog (Drosophila) antibody, Nipped B homolog antibody, Nipped B like antibody, Nipped B like protein antibody, Nipped-B-like protein antibody, Scc 2 antibody, SCC 2 homolog antibody, Scc2 antibody, SCC2 homolog antibody, Sister chromatid cohesion protein Mis4 antibody

UniProt: [Q6KC79](#)

Pathways: [Sensory Perception of Sound](#), [Stem Cell Maintenance](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

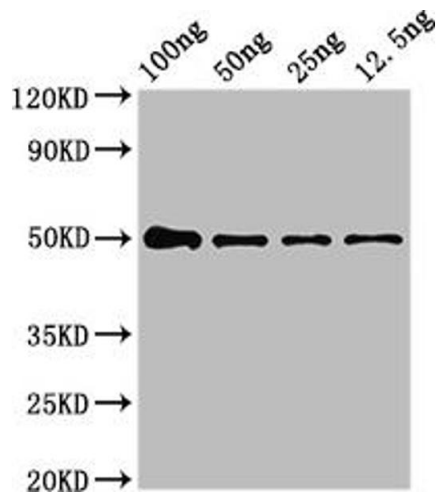
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

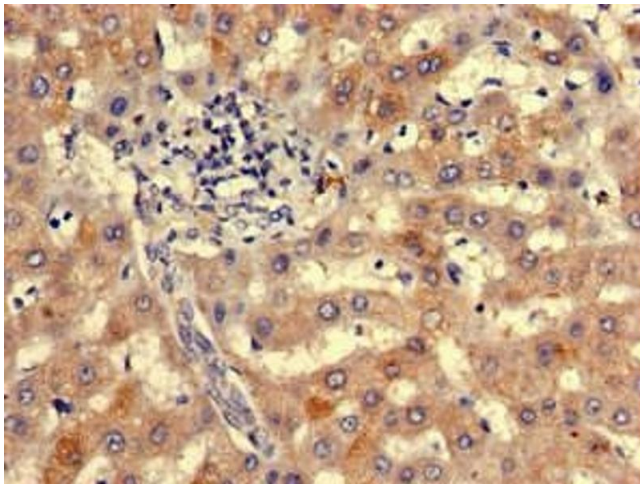
Storage: -20 °C,-80 °C

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



Western Blotting

Image 1. Western Blot Positive WB detected in Recombinant protein All lanes: NIPBL antibody at 4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution predicted band size: 50 kDa observed band size: 50 kDa



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7161618 at dilution of 1:100