



# Anti-NINL (aa 682-787) polyclonal antibody (DPABH-14999)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Involved in the microtubule organization in interphase cells. Overexpression induces the fragmentation of the Golgi, and causes lysosomes to disperse toward the cell periphery; it also interferes with mitotic spindle assembly. May play a role in ovarian carcinogenesis.
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 682-787 of Human NINL.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NINL ninein-like [ Homo sapiens ]</a>
<b>Official Symbol</b>	NINL
<b>Synonyms</b>	NINL; ninein-like; NLP; dJ691N24.1; ninein-like protein;
<b>Entrez Gene ID</b>	<a href="#">22981</a>
<b>Protein Refseq</b>	<a href="#">NP_079452.3</a>
<b>UniProt ID</b>	<a href="#">Q9Y2I6</a>
<b>Pathway</b>	Cell Cycle; Centrosome maturation; Loss of Nlp from mitotic centrosomes; Mitotic G2-G2/M phases.
<b>Function</b>	calcium ion binding;