NINL Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NINL, Polyclonal Antibody
Full Product Name	NINL Rabbit Polyclonal Antibody
Product Gene Name	anti-NINL antibody
Product Synonym Gene Name	KIAA0980, NLP
Product Synonym Names	BH6842; Ninein-like protein
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	The antibody detects endogenous levels of human NINL
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	118,447 Da
OMIM	609580
3D Structure	ModBase 3D Structure for Q9Y2I6
Immunogen	Synthesized peptide derived from human NINL
Modification	Unmodified/Total
Applications Tested/Suitable for anti-NINL antibody	Western Blot (WB)
Application Notes for anti-NINL antibody	WB: 1:1000-2000
Related Product Information for anti-NINL antibody	MBS9515730 is an antibody targeting NINL. Also known as NINL Rabbit Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-NINL antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for NINL. It may not necessarily be applicable to this product.

NCBI GI #	970949400
NCBI GeneID	22981
NCBI Accession #	NP_001305155.1
UniProt Primary Accession #	Q9Y2I6

UniProt Secondary Accession #	Q5JYP0; Q8NE38; Q9NQE3; A6NJN0; B3V9H6; B7Z1V8
UniProt Related Accession #	Q9Y2I6
GenBank Nucleotide #	NM_001318226.1
NCBI Official Full Name	ninein-like protein isoform 2
NCBI Official Synonym Full Names	ninein like
NCBI Official Symbol	NINL
NCBI Official Synonym Symbols	NLP
UniProt Protein Name	Ninein-like protein
Protein Family	Ninein-like protein
UniProt Gene Name	NINL
UniProt Synonym Gene Names	KIAA0980; NLP
NCBI Protein Information	ninein-like protein
UniProt Comments for NINL	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.
Research Articles on NINL	**1.** Upon UVC radiation, Nlp interacts with XPA and ERCC1, and enhances their association
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-antibody/ninl/9515730