
Product Name: NOC2L Rabbit Polyclonal Antibody**Catalog #: APRab14774**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight	85kDa

Antigen Information

Gene Name	NOC2L
Alternative Names	NOC2L; NIR; Nucleolar complex protein 2 homolog; Protein NOC2 homolog; NOC2-like protein; Novel INHAT repressor
Gene ID	26155.0
SwissProt ID	Q9Y3T9
Immunogen	The antiserum was produced against synthesized peptide derived from human NOC2L. AA range:602-651

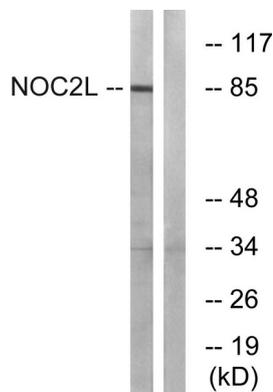
Background

NOC2 like nucleolar associated transcriptional repressor(NOC2L) Homo sapiens Histone modification by histone acetyltransferases (HAT) and histone deacetylases (HDAC) can control major aspects of transcriptional regulation. NOC2L represents a novel HDAC-independent inhibitor of histone acetyltransferase (INHAT) (Hublitz et al., 2005 [PubMed 16322561]). [supplied by OMIM, Mar 2008],similarity:Belongs to the NOC2 family.,

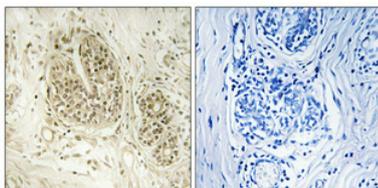
Research Area

Transcription; Co-factors; Epigenetics and Nuclear Signaling; Chromatin Modifying Enzymes; Acetylation; HAT; Cell cycle; Cell Cycle Inhibitors; p53;
Cell Biology; Apoptosis; Intracellular; p53 Pathway

Image Data



Western blot analysis of lysates from MCF-7 cells, using NOC2L Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4°,overnight) . High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.