



NOC2L rabbit pAb

Cat No.:ES5468

For research use only

Overview

Product Name	NOC2L rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human NOC2L. AA range:602-651
Specificity	NOC2L Polyclonal Antibody detects endogenous levels of NOC2L protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Nucleolar complex protein 2 homolog
Gene Name	NOC2L
Cellular localization	Nucleus, nucleoplasm. Nucleus, nucleolus. Translocates from the nucleoli to the nucleoplasm in presence of several stressors like ultraviolet irradiation and actinomycin-D. Predominantly detected in the nucleoli in non-mitotic cells. Predominantly detected in nucleoplasm in cells undergoing mitosis.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	85kD
Human Gene ID	26155
Human Swiss-Prot Number	Q9Y3T9
Alternative Names	NOC2L; NIR; Nucleolar complex protein 2 homolog;





ELK Biotechnology

Background

Protein NOC2 homolog; NOC2-like protein; Novel INHAT repressor

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],



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C