Immunoway
Best Tools for immunology Research

NOC2L Polyclonal Antibody

Catalog No :	YT3160
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	NOC2L
Gene Name :	NOC2L
Protein Name :	Nucleolar complex protein 2 homolog
Human Gene Id :	26155
Human Swiss Prot No :	Q9Y3T9
Mouse Swiss Prot No :	Q9WV70
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.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	85kD

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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],

Function : similarity:Belongs to the NOC2 family.,

Subcellular Location : 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 nucleoplasma in cells undergoing mitosis.

Expression : Brain,Epithelium,Placenta,

Tag : orthogonal

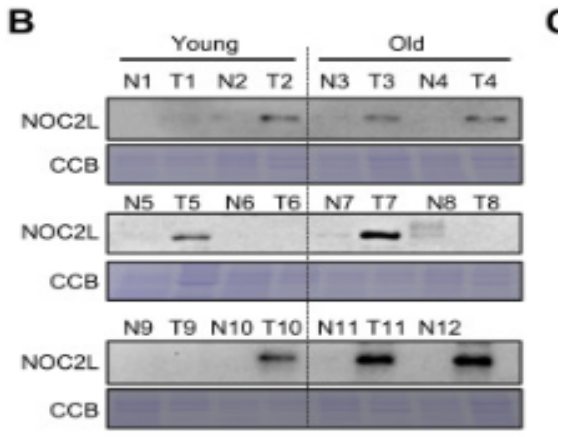
Sort : 1107

No4 : 1

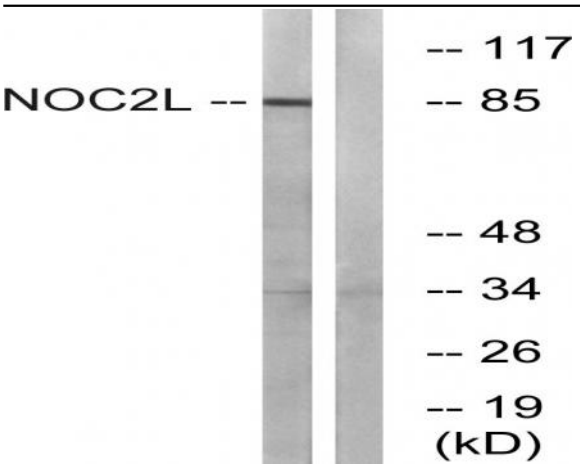
Host : Rabbit

Modifications : Unmodified

Products Images



Gong, Yanqiu, et al. "Age-Associated Proteomic Signatures and Potential Clinically Actionable Targets of Colorectal Cancer." Molecular & Cellular Proteomics (2021): 100115.



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