



# NOC2L Monoclonal Antibody

<b>Catalog No</b>	BYmab-04041
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	NOC2L
<b>Protein Name</b>	Nucleolar complex protein 2 homolog
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NOC2L. AA range:602-651
<b>Specificity</b>	NOC2L Monoclonal Antibody detects endogenous levels of NOC2L protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	NOC2L; NIR; Nucleolar complex protein 2 homolog; Protein NOC2 homolog; NOC2-like protein; Novel INHAT repressor
<b>Observed Band</b>	85kD
<b>Cell Pathway</b>	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.
<b>Tissue Specificity</b>	Brain,Epithelium,Placenta,
<b>Function</b>	similarity:Belongs to the NOC2 family.,
<b>Background</b>	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],

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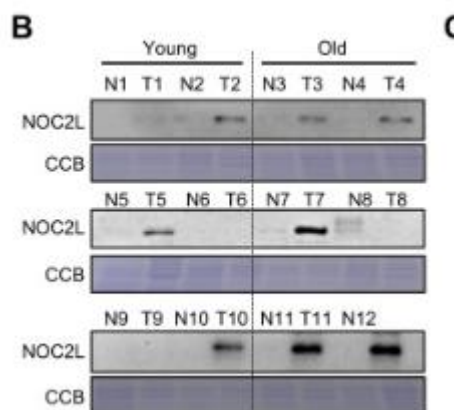
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using NOC2L Monoclonal Antibody