

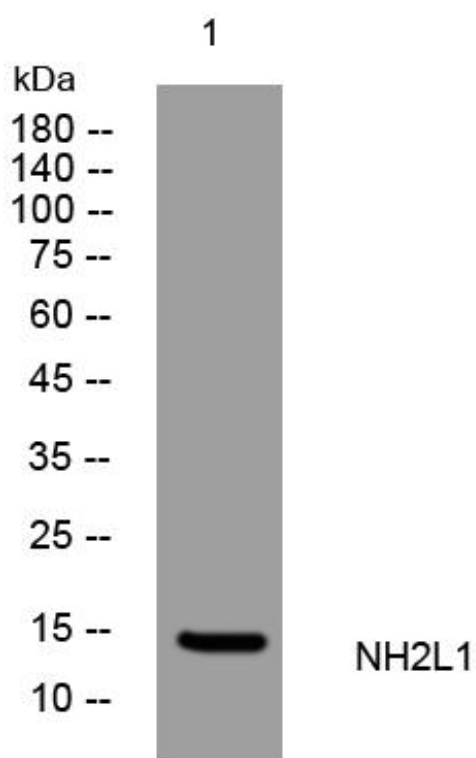


NH2L1 mouse mAb

Catalog No	YP-mAb-11705
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	NHP2L1
Protein Name	NH2L1
Immunogen	Synthesized peptide derived from human NH2L1 AA range: 33-83
Specificity	This antibody detects endogenous levels of NH2L1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Nucleus . Nucleus, nucleolus . Concentrated in the dense fibrillar component of the nucleolus. .
Tissue Specificity	Ubiquitous.
Function	function: Binds to the 5'-stem-loop of U4 snRNA and may play a role in the late stage of spliceosome assembly. The protein undergoes a conformational change upon RNA-binding., similarity: Belongs to the ribosomal protein L7Ae family., subcellular location: Concentrated in the dense fibrillar component of the nucleolus., subunit: Interacts with RAD17., tissue specificity: Ubiquitous.,
Background	Originally named because of its sequence similarity to the Saccharomyces cerevisiae NHP2 (non-histone protein 2), this protein appears to be a highly conserved nuclear protein that is a component of the [U4/U6.U5] tri-snRNP. It binds to the 5' stem-loop of U4 snRNA. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],
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 NH2L1 mouse mAb