



# NH2L1 rabbit pAb

|                           |                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>         | BYab-11705                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Reactivity</b>         | Human; Mouse;Rat                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Applications</b>       | WB                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Name</b>          | NHP2L1                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Protein Name</b>       | NH2L1                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>          | Synthesized peptide derived from human NH2L1 AA range: 33-83                                                                                                                                                                                                                                                                                                                                   |
| <b>Specificity</b>        | This antibody detects endogenous levels of NH2L1 at Human/Mouse/Rat                                                                                                                                                                                                                                                                                                                            |
| <b>Formulation</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                        |
| <b>Source</b>             | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit serum by affinity-chromatography using 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>           |                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Observed Band</b>      |                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Cell Pathway</b>       | Nucleus . Nucleus, nucleolus . Concentrated in the dense fibrillar component of the nucleolus. .                                                                                                                                                                                                                                                                                               |
| <b>Tissue Specificity</b> | Ubiquitous.                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Function</b>           | 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., |
| <b>Background</b>         | 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],    |

**Nanjing BYabs science technology Co.,Ltd**



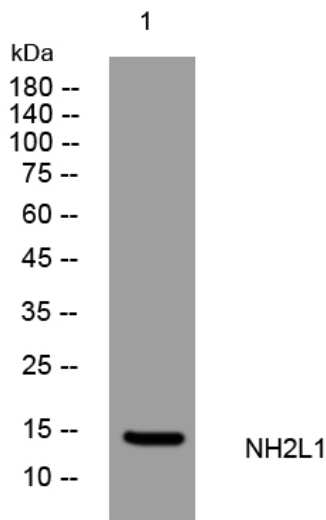
**matters needing attention**

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 lysates from A549 cells, primary antibody was diluted at 1:1000, 4° over night