

Summary

| Production Name | NPA1 Rabbit Polyclonal Antibody |
|-----------------|---------------------------------|
| Description | Rabbit Polyclonal Antibody |
| Host | Rabbit |
| Application | IHC-P,IF-P,IF-F,ICC/IF,ELISA |
| Reactivity | Human,Rat,Mouse |

Performance

| Conjugation | Unconjugated |
|--------------|--|
| Modification | Unmodified |
| lsotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| Purification | Affinity purification |

Immunogen

| Gene Name | URB1 | |
|-------------------|---|--|
| Alternative Names | URB1; C21orf108; KIAA0539; NOP254; NPA1; Nucleolar pre-ribosomal-associated | |
| | protein 1; Nucleolar protein 254 kDa; URB1 ribosome biogenesis 1 homolog | |
| Gene ID | 9875.0 | |
| SwissProt ID | O60287. The antiserum was produced against synthesized peptide derived from human | |
| | URB1. AA range:2013-2062 | |

Application

| Dilution Ratio | IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/ICC/IF 1:50-200 |
|------------------|---|
| Molecular Weight | |

Background

Product Name: NPA1 Rabbit Polyclonal Antibody Catalog #: APRab14824



URB1, also named as C21orf108, KIAA0539 and NPA1, is a 2271 amino acid protein that is homologous to the S. cerevisiae protein URB1 which is a nucleolar protein involved in the normal accumulation of 25S and 5. S rRNAs and may also play a role in the biosynthesis of the 60S ribosomal unit. Also localized to the nucleolus, human URB1 is thought to have the same functions as S. cerevisiae URB1. The antibody is specific to URB1.

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human brain, using URB1 Antibody. The picture on the right is blocked with the synthesized peptide.

Note

For research use only.