

PRNIP Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP5799b

Specification

PRNIP Antibody (C-term) - Product Information

Application WB, IHC-P,E
Primary Accession 043414

Other Accession <u>Q8C460</u>, <u>A6QLH5</u>, <u>NP 076971.1</u>

Reactivity Human, Hamster Predicted Bovine, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 37238
Antigen Region 309-337

PRNIP Antibody (C-term) - Additional Information

Gene ID 79033

Other Names

ERI1 exoribonuclease 3, 31--, Prion interactor 1, Prion protein-interacting protein, ERI3, PINT1, PRNPIP, PRNPIP1

Target/Specificity

This PRNIP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 309-337 amino acids from the C-terminal region of human PRNIP.

Dilution

WB~~1:1000 IHC-P~~1:50~100

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PRNIP Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

PRNIP Antibody (C-term) - Protein Information



Name ERI3

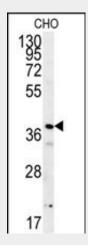
Synonyms PINT1, PRNPIP, PRNPIP1

PRNIP Antibody (C-term) - Protocols

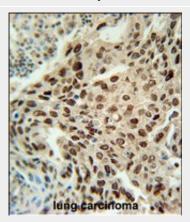
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

PRNIP Antibody (C-term) - Images



PRNIP Antibody (C-term) (Cat. #AP5799b) western blot analysis in CHO cell line lysates (15ug/lane). This demonstrates the PRNIP antibody detected the PRNIP protein (arrow).



PRNIP Antibody (C-term) (Cat. #AP5799b) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the PRNIP Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.





PRNIP Antibody (C-term) - References

Spielhaupter, C., et al. J. Biol. Chem. 276(48):44604-44612(2001)