

RPAP3 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18284c

Specification

RPAP3 Antibody (Center) - Product Information

Application WB,E
Primary Accession Q9H6T3

Other Accession NP 001139547.1

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
75719
311-338

RPAP3 Antibody (Center) - Additional Information

Gene ID 79657

Other Names

RNA polymerase II-associated protein 3, RPAP3

Target/Specificity

This RPAP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 311-338 amino acids from the Central region of human RPAP3.

Dilution

WB~~1:1000

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

RPAP3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

RPAP3 Antibody (Center) - Protein Information

Name RPAP3

Function Forms an interface between the RNA polymerase II enzyme and chaperone/scaffolding



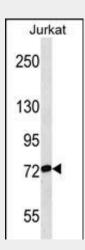
protein, suggesting that it is required to connect RNA polymerase II to regulators of protein complex formation.

RPAP3 Antibody (Center) - Protocols

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

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

RPAP3 Antibody (Center) - Images



RPAP3 Antibody (Center) (Cat. #AP18284c) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the RPAP3 antibody detected the RPAP3 protein (arrow).

RPAP3 Antibody (Center) - Background

This gene encodes an RNA polymerase II-associated protein. The encoded protein may function in transcriptional regulation and may also regulate apoptosis. Alternatively spliced transcript variants have been described.

RPAP3 Antibody (Center) - References

Cloutier, P., et al. Methods 48(4):381-386(2009) Ni, L., et al. J. Cell. Biochem. 106(5):920-928(2009) Itsuki, Y., et al. FEBS Lett. 582(16):2365-2370(2008) Jeronimo, C., et al. Mol. Cell 27(2):262-274(2007)