

# RPAP1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)  
Catalog # AP17128a

## Product Information

---

<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q9BWH6</a>
<b>Other Accession</b>	<a href="#">NP_056355.2</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB37282
<b>Calculated MW</b>	152755
<b>Antigen Region</b>	282-310

## Additional Information

---

<b>Gene ID</b>	26015
<b>Other Names</b>	RNA polymerase II-associated protein 1, RPAP1, KIAA1403
<b>Target/Specificity</b>	This RPAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 282-310 amino acids from the N-terminal region of human RPAP1.
<b>Dilution</b>	WB~~1:1000 E~~Use at an assay dependent concentration.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	RPAP1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

---

<b>Name</b>	RPAP1
<b>Synonyms</b>	KIAA1403
<b>Function</b>	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. Required for interaction of the RNA polymerase II complex with acetylated histone H3.

## Cellular Location

Nucleus.

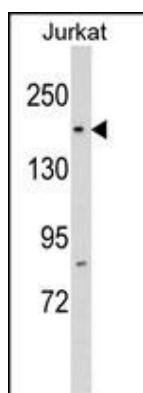
## Background

The function of this gene is unknown. [provided by RefSeq].

## References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :  
Kuraoka, I., et al. DNA Repair (Amst.) 6(6):841-851(2007)  
Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004)  
Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004)  
Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)

## Images



RPAP1 Antibody (N-term) (Cat. #AP17128a) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the RPAP1 antibody detected the RPAP1 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.