

# ZNF41 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)  
Catalog # AP17581a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">P51814</a>
<b>Other Accession</b>	<a href="#">NP_700359.1</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Names</b>	RB37586
<b>Antigen Region</b>	12-40

## Additional Information

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<b>Other Names</b>	Zinc finger protein 41, ZNF41
<b>Target/Specificity</b>	This ZNF41 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 12-40 amino acids from the N-terminal region of human ZNF41.
<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>	ZNF41 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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### Background

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This gene product is a likely zinc finger family transcription factor. It contains KRAB-A and KRAB-B domains that act as transcriptional repressors in related proteins, and multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. This gene is part of a gene cluster on chromosome Xp11.23. Several alternatively spliced transcript variants have been described, however, the full-length nature of only some of them is known.

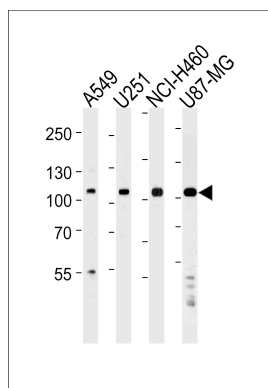
## References

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Ross, M.T., et al. Nature 434(7031):325-337(2005)  
Colland, F., et al. Genome Res. 14(7):1324-1332(2004)  
Shoichet, S.A., et al. Am. J. Hum. Genet. 73(6):1341-1354(2003)  
Rosati, M., et al. Cytogenet. Cell Genet. 85 (3-4), 291-296 (1999) :  
Knight, J.C., et al. Genomics 21(1):180-187(1994)

## Images

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Western blot analysis of lysates from A549,U251,NCI-H460,U87-MG cell line (from left to right),using ZNF41 Antibody (N-term)(Cat. #AP17581a).AP17581a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.

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