

ZNF331 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17672a**Specification**

ZNF331 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9NOX6
Other Accession	NP_001073375.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53739
Antigen Region	72-99

ZNF331 Antibody (N-term) - Additional Information**Gene ID** 55422**Other Names**

Zinc finger protein 331, C2H2-like zinc finger protein rearranged in thyroid adenomas, Zinc finger protein 361, Zinc finger protein 463, ZNF331, RITA, ZNF361, ZNF463

Target/Specificity

This ZNF331 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 72-99 amino acids from the N-terminal region of human ZNF331.

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

ZNF331 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF331 Antibody (N-term) - Protein Information**Name** ZNF331

Synonyms RITA, ZNF361, ZNF463

Function May be involved in transcriptional regulation. May play a role in spermatogenesis.

Cellular Location
Nucleus.

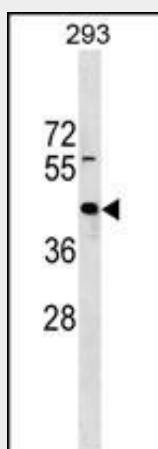
Tissue Location
Testis specific.

ZNF331 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZNF331 Antibody (N-term) - Images



ZNF331 Antibody (N-term) (Cat. #AP17672a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the ZNF331 antibody detected the ZNF331 protein (arrow).

ZNF331 Antibody (N-term) - Background

Zinc finger proteins have been shown to interact with nucleic acids and to have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins form one family of zinc finger proteins. See ZFP93 (MIM 604749) for additional information on zinc finger proteins.

ZNF331 Antibody (N-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Meiboom, M., et al. Anim. Genet. 35(3):262-263(2004)
Meiboom, M., et al. Cytogenet. Genome Res. 101(2):113-117(2003)
Wu, H., et al. Biochim. Biophys. Acta 1518 (1-2), 190-193 (2001) :
Rippe, V., et al. Genes Chromosomes Cancer 26(3):229-236(1999)