

ZNF326 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP19060A

Specification

ZNF326 Antibody (N-term) - Product Information

Application WB,E
Primary Accession Q5BKZ1

Other Accession <u>088291, F1MIM0, NP 892021.1</u>

Reactivity Human

Predicted Bovine, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 65654
Antigen Region 127-155

ZNF326 Antibody (N-term) - Additional Information

Gene ID 284695

Other Names

DBIRD complex subunit ZNF326, Zinc finger protein 326, Zinc finger protein interacting with mRNPs and DBC1, ZNF326, ZIRD

Target/Specificity

This ZNF326 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 127-155 amino acids from the N-terminal region of human ZNF326.

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

ZNF326 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF326 Antibody (N-term) - Protein Information

Name ZNF326



Synonyms ZIRD

Function Core component of the DBIRD complex, a multiprotein complex that acts at the interface between core mRNP particles and RNA polymerase II (RNAPII) and integrates transcript elongation with the regulation of alternative splicing: the DBIRD complex affects local transcript elongation rates and alternative splicing of a large set of exons embedded in (A + T)-rich DNA regions. May play a role in neuronal differentiation and is able to bind DNA and activate expression in vitro.

Cellular Location

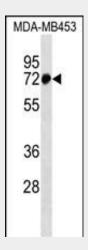
Nucleus matrix.

ZNF326 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 Cytomety
- Cell Culture

ZNF326 Antibody (N-term) - Images



ZNF326 Antibody (N-term) (Cat. #AP19060a) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the ZNF326 antibody detected the ZNF326 protein (arrow).

ZNF326 Antibody (N-term) - Background

Probable transcriptional activator which may play a role in neuronal differentiation. Able to bind DNA and activate expression in vitro (By similarity).

ZNF326 Antibody (N-term) - References

O'Donnell, C.J., et al. BMC Med. Genet. 8 SUPPL 1, S4 (2007) : Andersen, J.S., et al. Nature 433(7021):77-83(2005)