10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZNF326 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP19060a

Specification

ZNF326 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q5BKZ1

ZNF326 Antibody (N-term) Blocking Peptide - 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

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ZNF326 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- Blocking Peptides

ZNF326 Antibody (N-term) Blocking Peptide - Images

ZNF326 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - 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)