10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.622.0609

BICC1 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP6966a

Specification

BICC1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession O9H694

BICC1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 80114

Other Names
Protein bicaudal C homolog 1, Bic-C, BICC1

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP6966a was selected from the N-term region of human BICC1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

BICC1 Antibody (N-term) Blocking Peptide - Protein Information

Name BICC1

Function
Putative RNA-binding protein. Acts as a

BICC1 Antibody (N-term) Blocking Peptide - Background

BICC1 is an RNA-binding protein that is active in regulating gene expression by modulating protein translation during embryonic development. Mouse studies identified the corresponding protein to be under strict control during cell differentiation and to be a maternally provided gene product.

BICC1 Antibody (N-term) Blocking Peptide - References

Grupe,A., et.al., Am. J. Hum. Genet. 78 (1), 78-88 (2006)

negative regulator of Wnt signaling. May be involved in regulating gene expression during embryonic development.

Cellular Location
Cytoplasm.

BICC1 Antibody (N-term) Blocking Peptide - Protocols

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

- Blocking Peptides