

CTHRC1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP8778a

Specification

CTHRC1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q96CG8](#)

CTHRC1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 115908

Other Names

Collagen triple helix repeat-containing protein 1, Protein NMTC1, CTHRC1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8778a](#) was selected from the N-term region of human CTHRC1. 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.

CTHRC1 Antibody (N-term) Blocking Peptide - Protein Information

Name CTHRC1

Function

May act as a negative regulator of collagen matrix deposition.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Isoform 1 is expressed in calcified atherosclerotic plaque and chondrocyte-like cells.

CTHRC1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CTHRC1 Antibody (N-term) Blocking Peptide - Images

CTHRC1 Antibody (N-term) Blocking Peptide - Background

CTHRC1 may act as a negative regulator of collagen matrix deposition (By similarity).

CTHRC1 Antibody (N-term) Blocking Peptide - References

Clark,H.F., et.al., Genome Res. 13 (10), 2265-2270 (2003)