

CTHRC1 Antibody (clone 1G12)
Mouse Monoclonal Antibody
Catalog # ALS16246**Specification**

CTHRC1 Antibody (clone 1G12) - Product Information

Application	IHC, WB
Primary Accession	Q96CG8
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	26kDa KDa

CTHRC1 Antibody (clone 1G12) - Additional Information**Gene ID** 115908**Other Names**

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

Target/Specificity

Human CTHRC1

Reconstitution & Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

CTHRC1 Antibody (clone 1G12) is for research use only and not for use in diagnostic or therapeutic procedures.

CTHRC1 Antibody (clone 1G12) - Protein Information**Name** CTHRC1**Function**

May act as a negative regulator of collagen matrix deposition.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

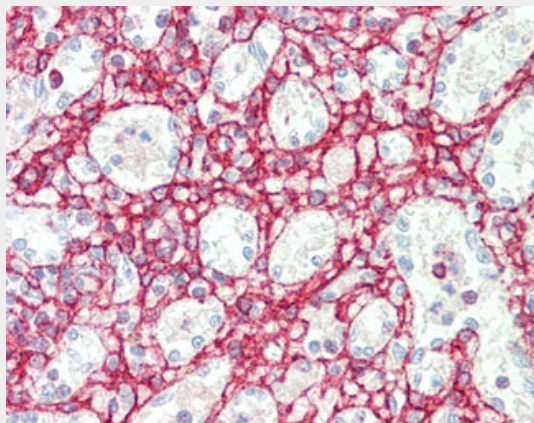
Isoform 1 is expressed in calcified atherosclerotic plaque and chondrocyte-like cells.

CTHRC1 Antibody (clone 1G12) - Protocols

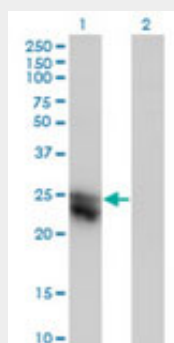
Provided below are standard protocols that you may find useful for product applications.

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

CTHRC1 Antibody (clone 1G12) - Images



Anti-CTHRC1 antibody IHC staining of human spleen.



Western blot of CTHRC1 expression in transfected 293T cell line by CTHRC1 monoclonal antibody...

CTHRC1 Antibody (clone 1G12) - Background

May act as a negative regulator of collagen matrix deposition.

CTHRC1 Antibody (clone 1G12) - References

- Pyagay P.,et al.Circ. Res. 96:261-268(2005).
Sanuki N.,et al.Submitted (JUN-2001) to the EMBL/GenBank/DDBJ databases.
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Nusbaum C.,et al.Nature 439:331-335(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.