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

CTHRC1 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS17053

Specification

CTHRC1 Antibody (C-Terminus) - Product Information

Application	**WB, IHC-P, E**
Primary Accession	Q96CG8
Other Accession	115908
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**26224**
Dilution	**WB~~1:1000** **IHC-P~~N/A** **E~~N/A**

CTHRC1 Antibody (C-Terminus) - Additional Information

Gene ID 115908

Other Names
CTHRC1, Protein NMTC1

Target/Specificity
Specifically recognizes human CTHRC1. Other species not tested.

Reconstitution & Storage
PBS, pH 7.4, 0.05% sodium azide. Store at -20°C for up to one year.

Precautions
CTHRC1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CTHRC1 Antibody (C-Terminus) - 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.

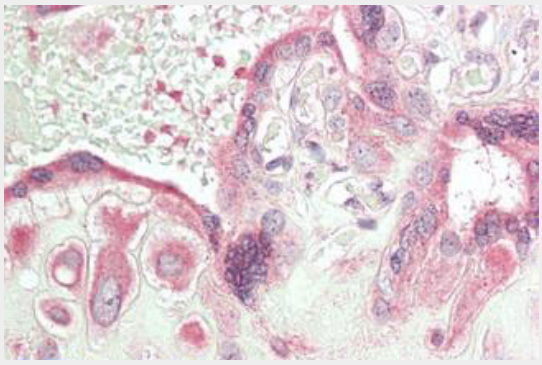
Volume
50 µl

CTHRC1 Antibody (C-Terminus) - Protocols

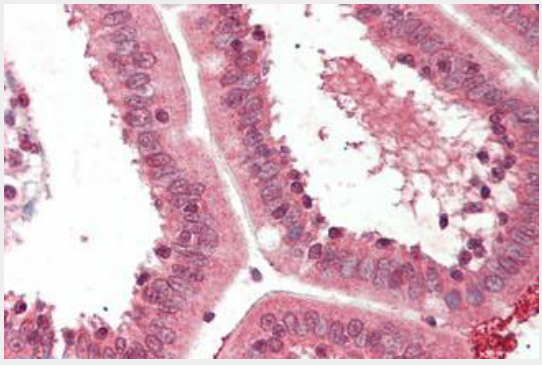
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CTHRC1 Antibody (C-Terminus) - Images



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

CTHRC1 Antibody (C-Terminus) - Background

May act as a negative regulator of collagen matrix deposition.

CTHRC1 Antibody (C-Terminus) - 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.