

Anti-CTGF Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17739**Specification**

Anti-CTGF Antibody - Product Information

Application	WB, IHC-P, E, Neut
Primary Accession	P29279
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	38091

Anti-CTGF Antibody - Additional Information**Gene ID** 1490**Alias Symbol** CTGF**Other Names**

CTGF, CCN family member 2, CCN2, IGFBP8, IGF-binding protein 8, NOV2, HCS24, IBP-8, IGFBP-8

Target/Specificity

Human CTGF

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-CTGF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CTGF Antibody - Protein Information**Name** CCN2 ([HGNC:2500](#))**Function**

Major connective tissue mitogen attractant secreted by vascular endothelial cells. Promotes proliferation and differentiation of chondrocytes. Mediates heparin- and divalent cation-dependent cell adhesion in many cell types including fibroblasts, myofibroblasts, endothelial and epithelial cells. Enhances fibroblast growth factor- induced DNA synthesis.

Cellular Location

Secreted, extracellular space, extracellular matrix {ECO:0000250|UniProtKB:P29268}. Secreted {ECO:0000250|UniProtKB:P29268}

Tissue Location

Expressed in bone marrow and thymic cells. Also expressed one of two Wilms tumors tested.

Anti-CTGF Antibody - 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](#)

Anti-CTGF Antibody - Images