

Product Name: CTGF Rabbit Monoclonal Antibody
Catalog #: AMRe03767



Summary

Production Name	CTGF Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purification

Immunogen

Gene Name	CCN2
Alternative Names	CCN2; NOV2; HCS24; IGFBP8
Gene ID	1490
SwissProt ID	P29279.

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
Molecular Weight	Calculated MW: 38 kDa; Observed MW: 35 kDa

Background

Major connective tissue mitogen secreted by vascular endothelial cells. Promotes proliferation and differentiation of

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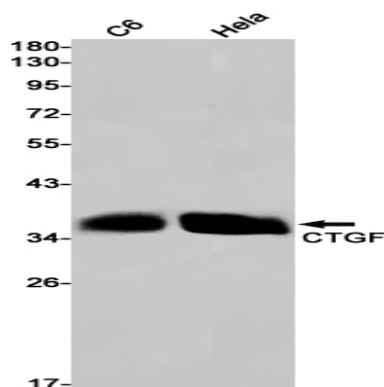


chondrocytes. Mediates heparin- and divalent cation-dependent cell adhesion in many cell types including fibroblasts, myofibroblasts, endothelial and epithelial cells. Enhances fibroblast growth factor-induced DNA synthesis.

Research Area

Cardiovascular

Image Data



Western blot analysis of CTGF in C6, HeLa lysates using CTGF antibody.

Note

For research use only.