

anti- CTGF antibody

Product Information

Catalog No.:	FNab02053
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Major connective tissue mitogen 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.

Immunogen information

Immunogen:	connective tissue growth factor
Synonyms:	CCN family member 2, CCN2, CTGF, HCS24, IBP 8, IGF binding protein 8, IGFBP 8, IGFBP8, NOV2
Observed MW:	38 kDa
Uniprot ID :	P29279

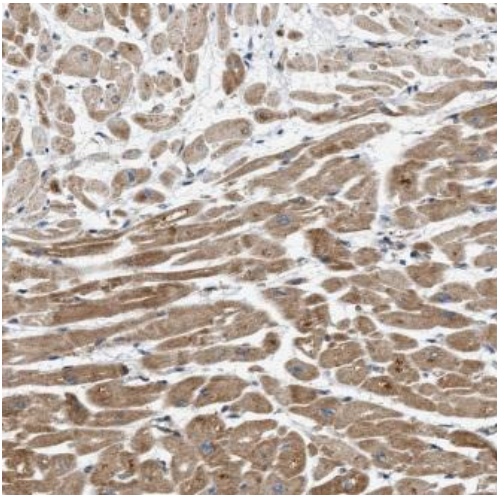
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IF
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:50-1:500; IF: 1:50-1:500

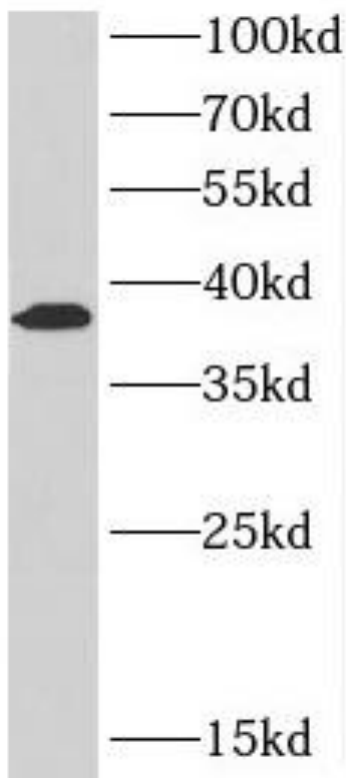
Wuhan Fine Biotech Co., Ltd.

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Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab02053(CTGF Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab02053(CTGF Antibody) at dilution of 1:600

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