

PACO51454

Product Information

Size:

50ug

Reactivity:

Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:200-1:2000

Protein 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.

Gene ID:

Ctgf

Uniprot

P29268

Synonyms:

Connective tissue growth factor (CCN family member 2) (Hypertrophic chondrocyte-specific protein 24) (Protein FISP-12), Ctgf, Ccn2 Fisp-12 Fisp12 Hcs24

Immunogen:

Recombinant Mouse Connective tissue growth factor protein (26-344AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images

Western Blot. Positive WB detected in: Rat skeletal muscle tissue. All lanes: Ctgf antibody at 3 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 38 kDa. Observed band size: 38 kDa.

