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Recombinant CTGF Monoclonal Antibody

catalog number: AN301048L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human CTGF protein

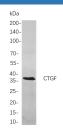
HostRabbitIsotype IgG,κ CloneB803PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:500-2000

Data



Western Blot with Recombinant CTGF Monoclonal Antibody

at dilution of 1:1000 dilution. Lane A: U-14 cells.

Observed-MW:38 kDa Calculated-MW:38 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

The protein encoded by this gene is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis.