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Catalog No.: A2880 3 Publications



Basic Information

Observed MW 38kDa

Calculated MW 38kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

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.

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 1490

Swiss Prot P29279

Immunogen A synthetic peptide of human CTGF

Synonyms CTGF; NOV2; HCS24; IGFBP8

Contact

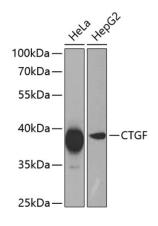
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

Product Information

Source Rabbit **lsotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of various lysates using CTGF Rabbit pAb (A2880) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.