

bs-22361R**[Primary Antibody]****CTGF Rabbit pAb****Bioss**
ANTIBODIES

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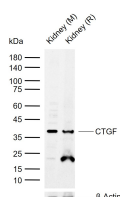
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— DATASHEET —

Host: Rabbit Clonality: Polyclonal GeneID: 1490 Target: CTGF Immunogen: KLH conjugated synthetic peptide derived from human CTGF: 27-120/349. Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. 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. [provided by RefSeq, Nov 2009].	Isotype: IgG SWISS: P29279	Applications: WB (1:500-2000) Reactivity: Mouse, Rat (predicted: Rabbit, Pig, Chicken, Dog) Predicted MW.: 36 kDa Subcellular Location: Secreted ,Extracellular matrix
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— VALIDATION IMAGES —

Sample: Lane 1: Mouse Kidney tissue lysates
 Lane 2: Rat Kidney tissue lysates Primary: Anti-CTGF (bs-22361R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 36 kDa Observed band size: 38 kDa

— SELECTED CITATIONS —

- **[IF=4.23]** Zhu, Boqian. et al. Protective effect of rosuvastatin against the formation of benign esophageal stricture. 2021 Nov 20 IHC ;Rabbit. 34800196