

CTGF Rabbit pAb

货号: **AYP10581**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens , Rattus norvegicus IF: Rattus norvegicus , Homo sapiens , Mus musculus Co-IP: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:20 - 1:50
理论分子量	35kDa/38kDa
实测分子量	35KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

抗原信息

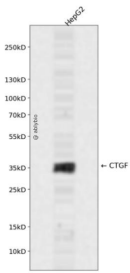
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CTGF (NP_001892.2).
序列	GAPCIFGGTVYRSGESFQSSCKYQCTCLDGAVGCMPLCSMDVRLPSPDCPFPRRVKLPKGCCEEWVCDEPKDQTVVGPAAAYRLEDTFGPDPTMIRANCL

靶点信息

研究背景	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.
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基因ID	1490
基因名	CTGF
Swiss	P29279
别名	CTGF;CCN2;HCS24;IGFBP8;NOV2

产品验证



Western blot analysis of CTGF expressed in HepG2 using CTGF Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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