

# CTGF antibody

## Cat. No. GTX04889

| Host         | Rabbit     |
|--------------|------------|
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB, ICC/IF |
| Reactivity   | Human      |

Package 100 μl

## Applications

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:2000         |
| ICC/IF             | 1:100-1:500          |
|                    |                      |

Not tested in other applications.

Calculated MW 38 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 150mM NaCl, 50% Glycerol  |
| Preservative  | 0.02% Sodium Azide   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| Immunogen     | A synthesized peptide derived from human CTGF(Accession P29279), corresponding to amino acid residues G93-L143.  |
| Purification  | Purified by antigen-affinity chromatography From serum   |
| Conjugation   | Unconjugated   |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |

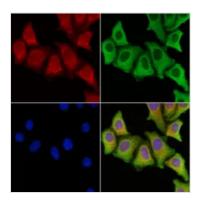


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### DATA IMAGES



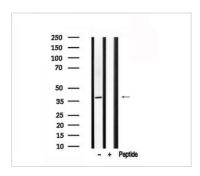
#### GTX04889 ICC/IF Image

ICC/IF analysis of PFA-fixed HepG2 cells using GTX04889 CTGF antibody.

Red : Primary antibody Green : Beta tubulin

Blue: DAPI

Permeabilization: 0.1% Triton X-100



### GTX04889 WB Image

WB analysis of HeLa whole cell lysates using GTX04889 CTGF antibody. The lane on the right was treated with blocking peptide.



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