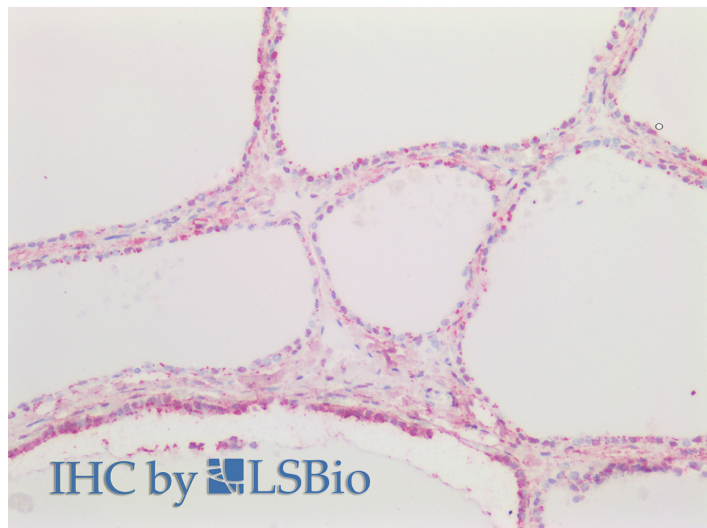


# GOAT ANTI-CTGF (AA111-123) ANTIBODY

SKU: EB11761



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** NOV2|OTTHUMP00000017213|MGC102839|insulin-like growth factor-binding protein 8|IGFBP-8|IGFBP8|IGF-binding protein 8|IBP-8|hypertrophic chondrocyte-specific protein 24|HCS24|CTGF|connective tissue growth factor|CCN2|CCN family member 2

**Usage Summary** <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm of HepG2 and NIH3T3 cells. Recommended concentration: 10µg/ml.

**Accession ID** NP\_001892.1

**Blocking Peptide** EBP11761

**Immunogen** Peptide with sequence RSGESFQSSCKYQ, from the internal region of the protein sequence according to NP\_001892.1.

**Peptide Sequence** RSGESFQSSCKYQ

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

|                              |                                                                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                      |
| <b>Predicted Species</b>     | Human, Mouse, Rat, Dog, Pig, Cow                                                                                                                                                                                                  |
| <b>Reactive Species</b>      | Human, Mouse                                                                                                                                                                                                                      |
| <b>Human Gene ID</b>         | 1490                                                                                                                                                                                                                              |
| <b>Mouse Gene ID</b>         | 14219                                                                                                                                                                                                                             |
| <b>Rat Gene ID</b>           | 64032                                                                                                                                                                                                                             |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a> |
| <b>IHC Results</b>           | Paraffin embedded Human Thyroid. Recommended concentration: 5µg/ml.                                                                                                                                                               |
| <b>ELISA</b>                 |                                                                                                                                                                                                                                   |
| <b>Detection Limit</b>       | Antibody detection limit dilution 1:16000.                                                                                                                                                                                        |
| <b>Application Type</b>      | Pep-ELISA, IF, IHC                                                                                                                                                                                                                |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

