

Product datasheet for TA328284

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CCN2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human CTGF

Formulation: A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Purification: Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hCTGF.

Anti-Human CTGF specific antibody was purified by affinity chromatography employing

immobilized hCTGF matrix.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: connective tissue growth factor

Database Link: NP 001892

Entrez Gene 1490 Human

P29279

Synonyms: CCN2; HCS24; IGFBP8; NOV2

Note: Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hCTGF

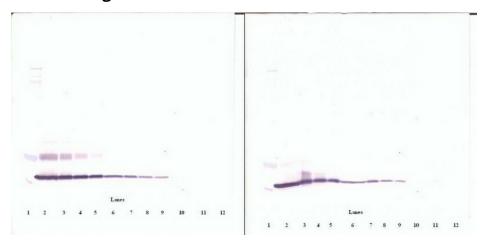
(5.0 ug/ml), a concentration of 6.0 - 9.0 ug/ml of this antibody is required.

Protein Families: Druggable Genome, Secreted Protein

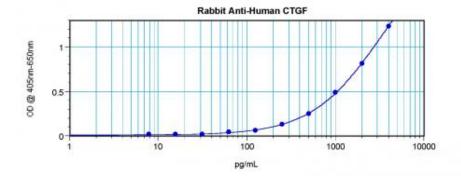




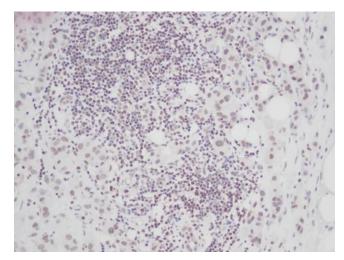
Product images:



To detect hCTGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human CTGF ([TA328283]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCTGF.



To detect hCTGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human CTGF ([TA328283]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCTGF.



To detect hCTGF by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human CTGF ([TA328283]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hCTGF.