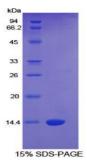


Human Connective Tissue Growth Factor (CCN2) Protein

Catalogue No.:abx066091



SDS-PAGE analysis of Human CTGF Protein.

Human Connective Tissue Growth Factor (CCN2) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx103225, abx271026

Target: Connective Tissue Growth Factor (CCN2)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P29279 (UniProt, ExPASy)

Datasheet

Version: 2.0.0 Revision date: 13 Oct 2025



KEGG: hsa:1490

String: <u>9606.ENSP00000356954</u>

Molecular Weight: Calculated MW: 13.2 kDa

Sequence Fragment: Glu248-Ala349

Sequence: ENI KKGKKCIRTP KISKPIKFEL SGCTSMKTYR AKFCGVCTDG RCCTPHRTTT LPVEFKCPDG

EVMKKNMMFI KTCACHYNCP GDNDIFESLY YRKMYGDMA

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.