MCF-7/c-Jun and MCF-7/pCDNA3.1 cell lines were analyzed for their cell cycle distribution.

**A**

- **A570 nm**
  - MCF-7/c-Jun:
    - Go-G1: 80.61%
    - G2-M: 8.72%
    - S: 10.68%
  - MCF-7/pCDNA3.1:
    - Go-G1: 62.41%
    - G2-M: 8.96%
    - S: 28.63%

**B**

- Histograms showing cell cycle distribution.
  - MCF-7/c-Jun:
    - Go-G1: 80.61%
    - G2-M: 8.72%
    - S: 10.68%
  - MCF-7/pCDNA3.1:
    - Go-G1: 62.41%
    - G2-M: 8.96%
    - S: 28.63%

**C**

- Bar chart comparing cell cycle distribution for MCF-7/c-Jun and MCF-7/pCDNA3.1.