Probe AF4/CEN4p Dual Color FISH Probe Product No. GC163 AF4 Probe Size Approximately 450kb Fluorophore TexRed Location 4q21 Also known as AFF1; PBM1; MLLT2 CEN4p Probe Size Approximately 560kb Fluorophore **FITC** Location 4p12 <u>AF4</u> 87.4 87.6 87.8 88.0 88.2 88.4 88.6 (MB) ~450kb CEN4p 45.0 45.2 45.8 45.0 45.2 45.4 45.6 (MB) ∼630kb

Representative images of normal human cell (lymphocyte) stain with the dual color FISH probe. The left image is chromosomes at metaphase, and the right image is an interphase nucleus.