Probe RET/CEN10p Dual Color FISH Probe Product No. GC082 **RET** Probe Size Approximately 200kb Fluorophore TexRed Location 10q11.2 Also known as PTC; MTC1; HSCR1; MEN2A; MEN2B; RET51; CDHF12; CDHR16; RET-ELE1 CEN10p Probe Size Approximately 640kb Fluorophore FITC 10p11.22 Location **RET** 43.0 43.2 43.4 43.6 43.8 44.0 44.2 (MB) ~200kb CEN10p 31.0 32.2 (MB) 31.2 31.4 31.6 31.8 32.0 ∼640kb

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.