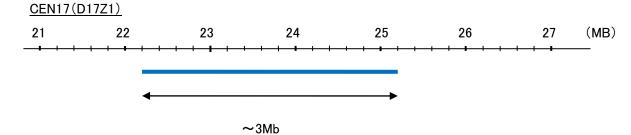
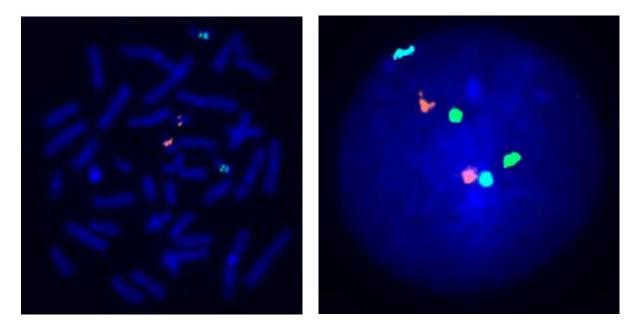
Probe HER2/TOP1/CEN17 TriColor FISH Probe Product No. GC248 HER2 Approximately 510kb Probe Size Fluorophore FITC Location 17q12 Also known as NEU; NGL; ERBB2; TKR1; CD340; HER-2; VSCN2; MLN 19; MLN-19; c-ERB2; c-ERB-2; HER-2/neu; p185(erbB2) TOP1 Probe Size Approximately 420kb Fluorophore TAMRA (Orange) Location 20q12 CEN17 (D17Z1) Fluorophore **DEAC** 17p11.1-17q11.1 Location HER2 37.2 37.4 37.6 38.0 38.2 37.8 38.4 (MB) ~510kb <u>TOP1</u> 39.2 39.2 39.4 39.6 39.8 40.0 40.2 (MB)







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.