Probe IGH/CCND1, DY Translocation Dual Color FISH Probe Product No. TR024 IGH Probe Size Approximately 1550kb Fluorophore FITC Location 14q32 Also known as IGD1; IGH@; IGHJ; IGHV; IGHD@; IGHJ@; IGHV@; IGH.1@; IGHDY1 CCND1 Probe Size Approximately 540kb TexRed Fluorophore Location 11q13 Also known as BCL1; PRAD1; U21B31; D11S287E <u>IGH</u> 105.0 JAG2 MTA1 **IGH** 106.5 107.0 107.5 108.0 (MB) ~1550kb CCND1 (MB) 68.5 69.5 70.5 ~540kb

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.