Probe IGH/SOX5, DY Translocation Dual Color FISH Probe Product No. TR012 IGH Probe Size Approximately 1800kb Fluorophore FITC Location 14q32 Also known as IGD1; IGH@; IGHJ; IGHV; IGHD@; IGHJ@; IGHV@; IGH.1@; IGHDY1 SOX5 Probe Size Approximately 1200kb TexRed Fluorophore Location 12p12.2 Also known as L-SOX5; L-SOX5B; L-SOX5F <u>IGH</u> 105.0 JAG2 MTA1 IGH 106.5 107.0 107.5 108.0 (MB) ~1800kb SOX5 23.0 24.0 25.0 (MB) ~1200kb

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.