

Probe p16/p53/SMAD4 Tricolor FISH Probe  
Product No. G201

**P16**

Probe Size Approximately 110kb  
Fluorophore TexRed  
Location 9p21  
Also known as ARF; MLM; P14; CDKN2A; P19; CMM2; INK4; MTS1; TP16; CDK4I; CDKN2; INK4A; MTS-1; P14ARF; P19ARF; P16INK4; P16INK4A; P16-INK4A

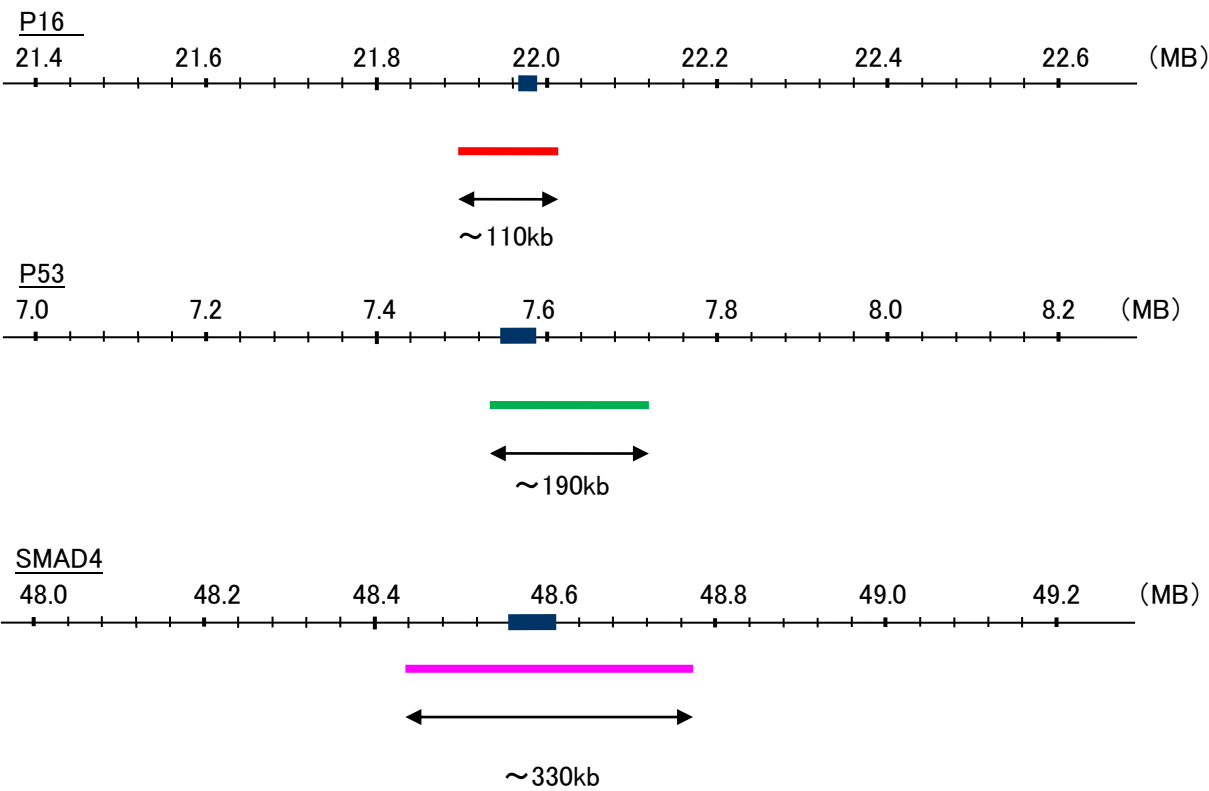
**P53**

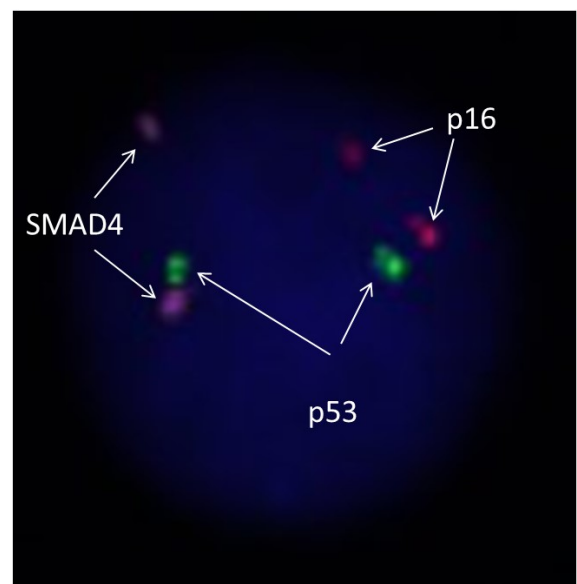
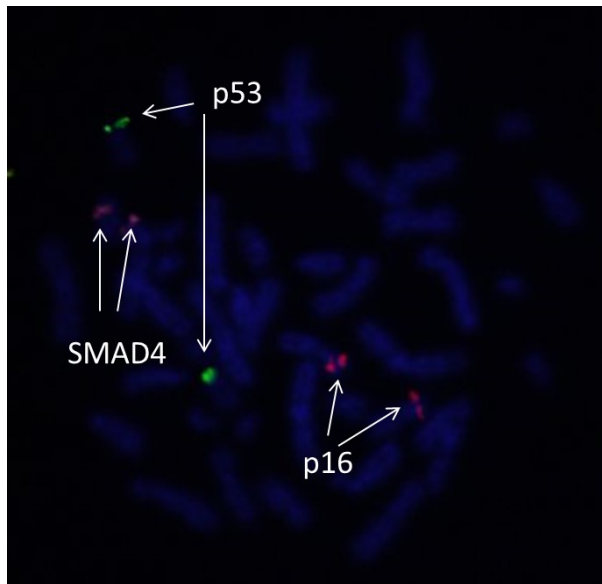
Probe Size Approximately 190kb  
Fluorophore FITC  
Location 17p13.1  
Also known as TP53; BCC7; LFS1; TRP53

**SMAD4**

Probe Size Approximately 330kb  
Fluorophore Cy5

Location 18q21.2  
Also known as JIP; DPC4; MADH4; MYHRS





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.