

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

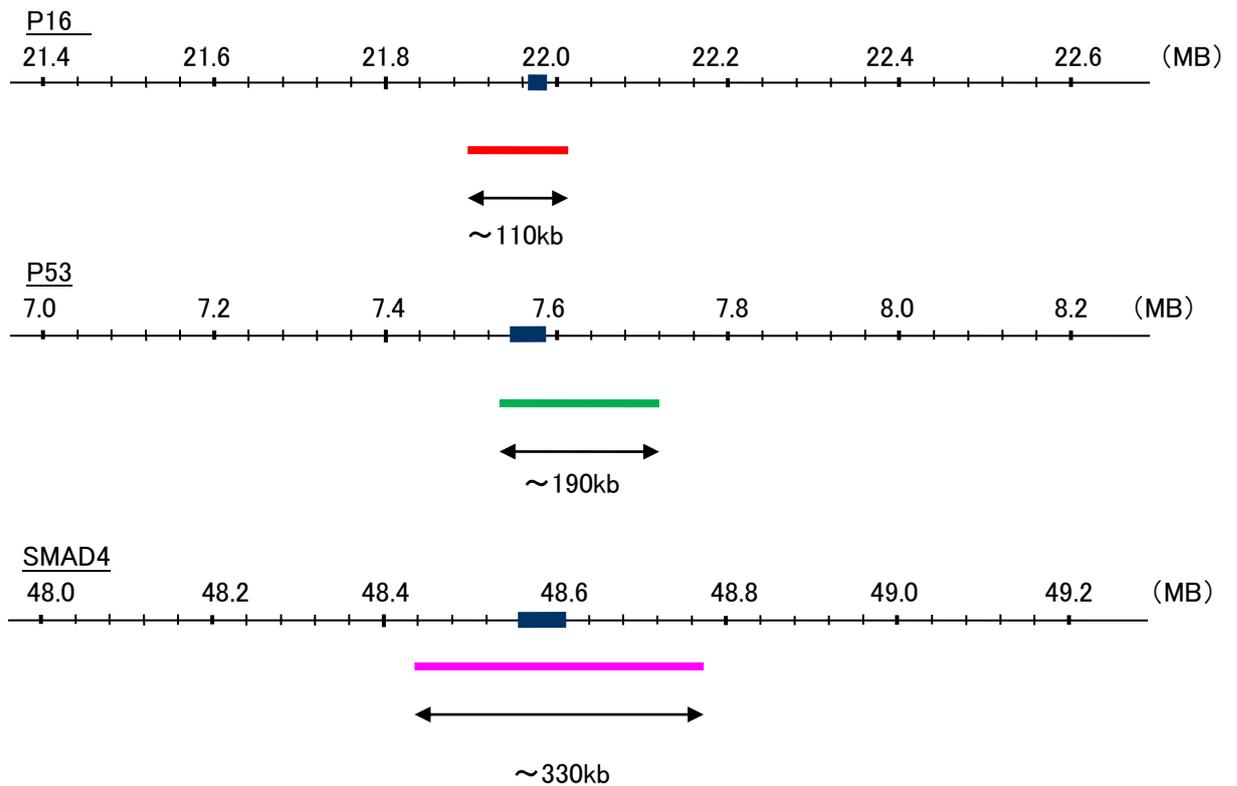
SMAD4

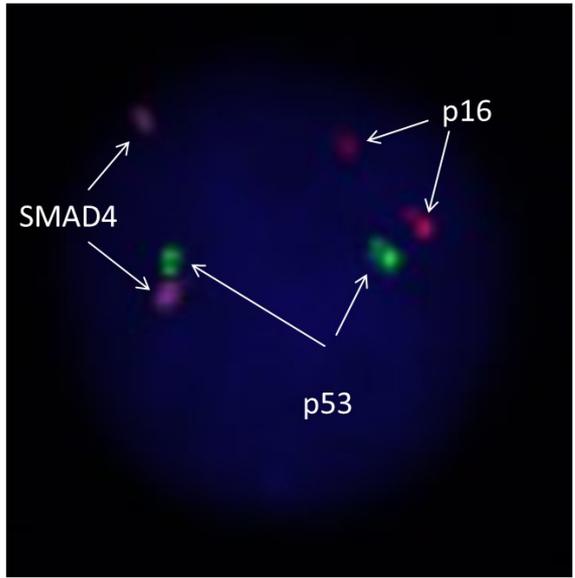
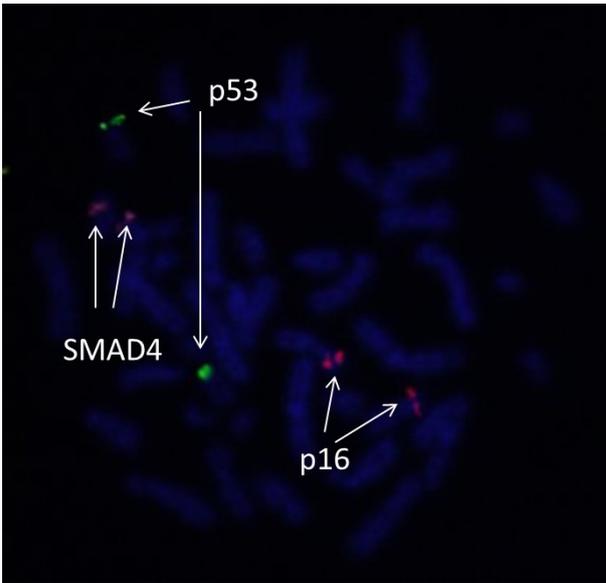
Probe Size Approximately 330kb

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.