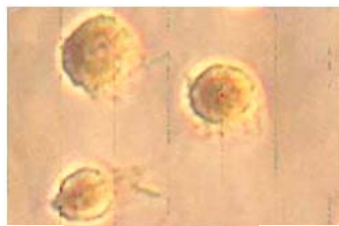


A

TbetaRI

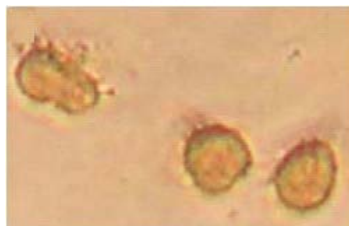
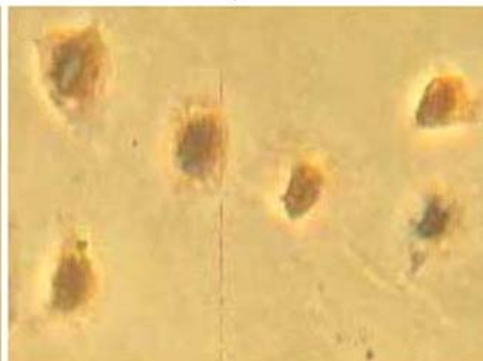
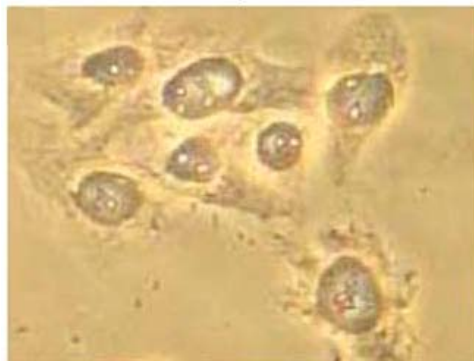
Smad 2

Smad 3

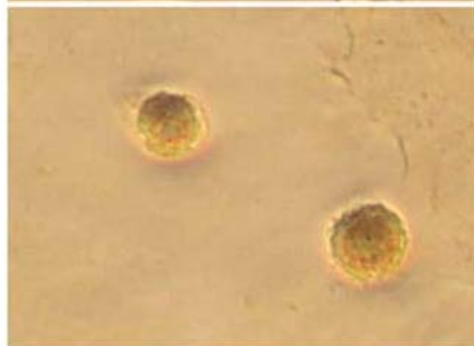


Smad 4

Smad 7

**B**Before TGF- β 1 treatmentAfter TGF- β 1 treatment

P-Smad2



Smad7