

ki67 antigen,

C-erb-B2 p53protein

پزشکی

E-mail: noushin_jly85@yahoo.com

ki67 antigen .

C-erb-B2

p53 protein

C-erb-B2 P53 ,ki67

(Labelling Index

C-erb-B2 P53 ki67

(LI))

.(p< /)

/ ± /

C-erb-B2

P53 ,

ki67

/ ± /

/ ± /

ki67

(p= / r=%- /) C-erb-B2 ki67

(p= / r=% /) P53

(p= / r= %) C-erb-B2 P53

C-erb-B2 P53, Ki67

P53 Ki67

C-erb-B2 p53protein ki67 antigen

M,G1, G2

.[]

p53 ki67

[]

.[]

c-erb-B2

p53 ki67

.[]

p53

C-erb-B₂ P₅₃,ki67

c-erb-B2

p53

[]

C-erb-B₂

[]

C-erb-B2

p53

p53

[]

[]

p53

[]

ki67 .

S



(Dako / Denmark)

C-erb-B2

P53P clone Do-7

(Dako/Denmark)

ki67 Antigen

.(p< /)

ki67

PH 6.0 Citrate / Hcl Buffer 10mmd

ki67

PBS(Phosphate Buffered Salin)

.(/)

Anti ki67, Anti C-erb-

ki67

B2, Anti P53

ki67

/

P53

Biotinylated

) / ± /

P53

PBS

.(/) (

C-erb-B2

peroxidase labelled

PBS

C-erb-B2

3,3 Diamino Benzidine

3,3 DAB (Hydrochlorid)

Ethyl-green

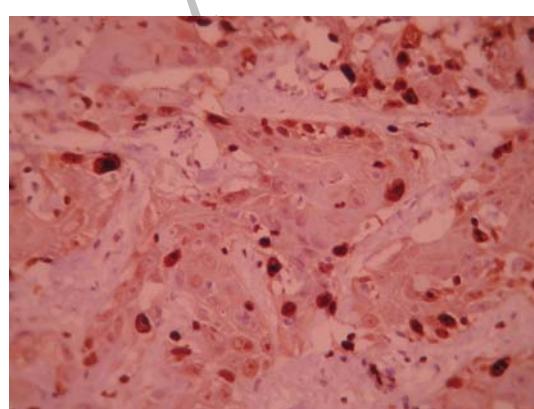
r=% /) P53 ki67

clear

ki67

(p= /

.Entellan



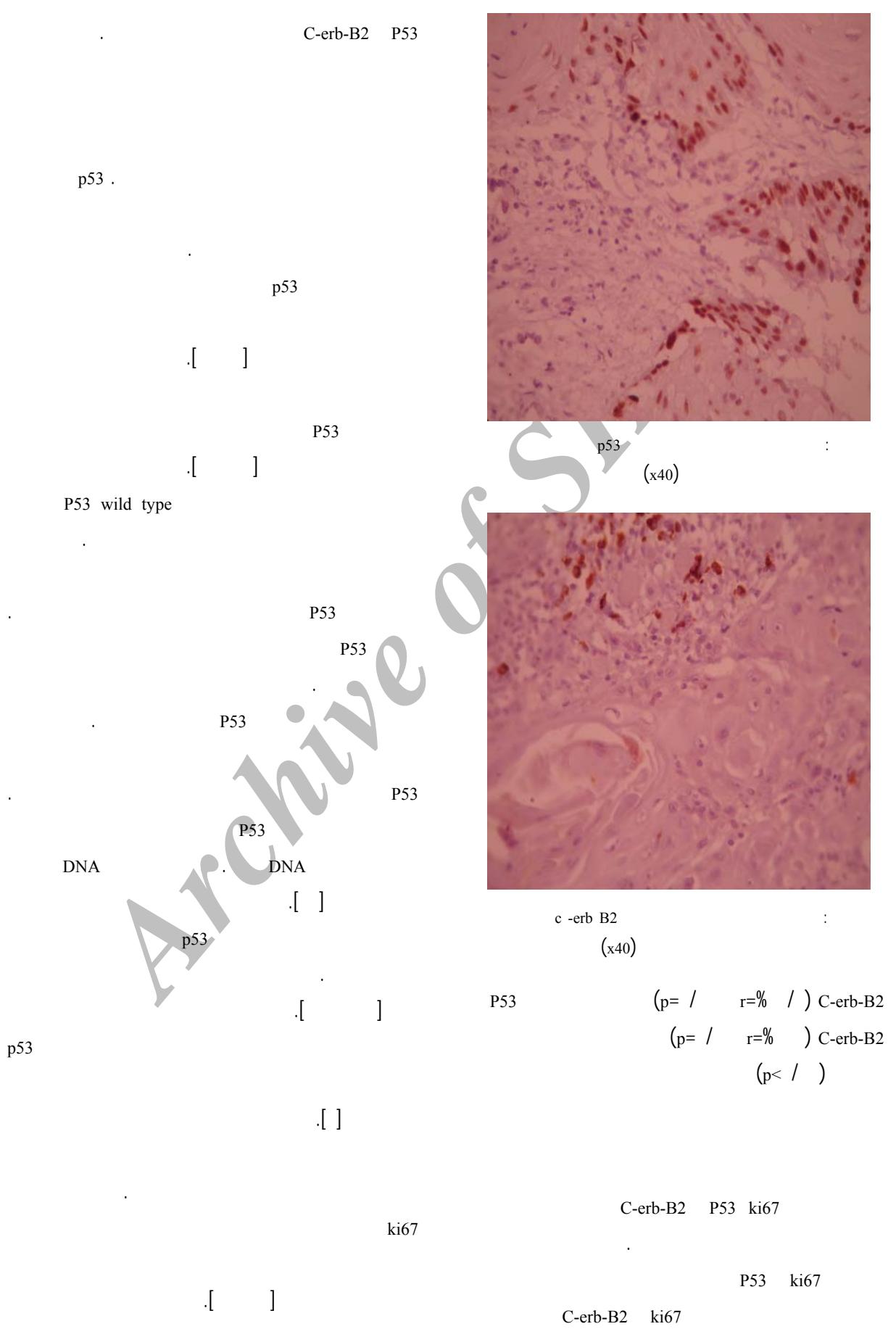
ki67

(x40)

(Olympus)

LI

(LI) = _____





C-erb-B2

C-erb-B2 .
[]
[]
C-erb-B2 ki67 LI ki67
/ ± / C-erb-B2 (/ ± /)
[]
(p= / r= /) C-erb-B2 ki67
(p= / r=%) C-erb-B2 P53
DNA
P53
C-erb-B2 ki67
C-erb-B2 Go
[] ki67 .
[] ki67 LI
[]
[] C-erb-B2 ki67 p53
[]
[] p53
C- .
erb-B2 ki67 p53
[]
p53 ki67
[]
PCNA ki67 p53
[]
C-erb-B2 ki67 p53
r=% /) ki67 p53
[]
p53 (p= /
[]
C-erb-B2
C-erb-B2 p53

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- c-erb-B2 p53 ki67
- $r = \% / \quad) \quad p53 \quad ki67$
- $(p = /$