

p73 antibody [N1C1]

Cat. No. GTX109045

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (4)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 70 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.89 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human p73. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

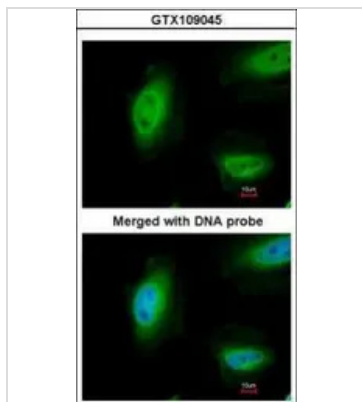
Note

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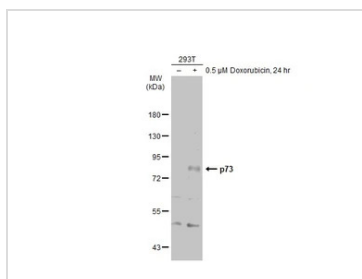
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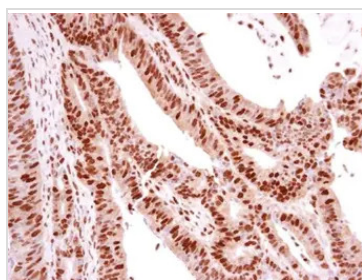
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DATA IMAGES

GTx109045 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using p73 (GTx109045) antibody at 1:100 dilution.


GTx109045 WB Image

Untreated (-) and treated (+) 293T whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with p73 antibody [N1C1] (GTx109045) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.

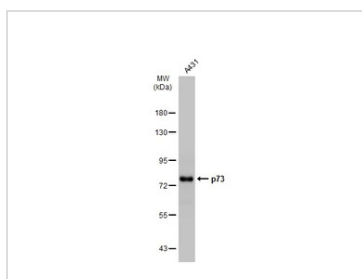

GTx109045 IHC-P Image

p73 antibody [N1C1] detects p73 protein at nucleus in human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human colon carcinoma.

p73 antibody [N1C1] (GTx109045) diluted at 1:250.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx109045 WB Image

Whole cell extract (30 μg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with p73 antibody [N1C1] (GTx109045) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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