

Survivin antibody

Cat. No. GTX100052

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

References (16)

★★★★★ Review (2)

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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Survivin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



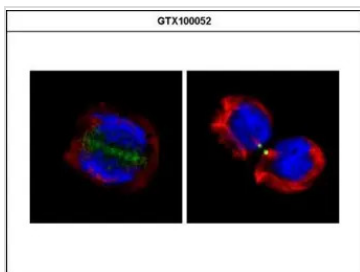
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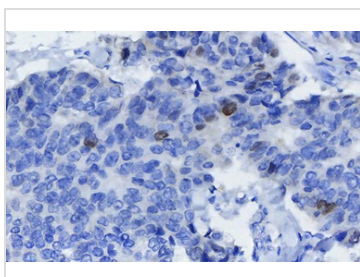
Note

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DATA IMAGES

**GTX100052 ICC/IF Image**

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed U2OS, using Survivin(GTX100052) antibody (Geen) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.

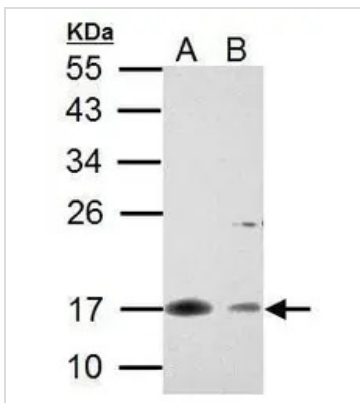
**GTX100052 IHC-P Image**

Survivin antibody detects Survivin protein at nucleus by immunohistochemical analysis (Autostainer Formulated).

Sample: Paraffin-embedded human breast cancer.

Survivin stained by Survivin antibody (GTX100052) diluted at 1:100.

Antigen Retrieval: EDTA buffer, 30 min

**GTX100052 WB Image**

Survivin antibody detects Survivin protein by western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg HeLa whole cell lysate/extract

12% SDS-PAGE

Survivin antibody (GTX100052) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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