

XIAP antibody [C1C3]

Cat. No. GTX100496

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

Package
100 µl, 25 µl

APPLICATION

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 57 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	0.78 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human XIAP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

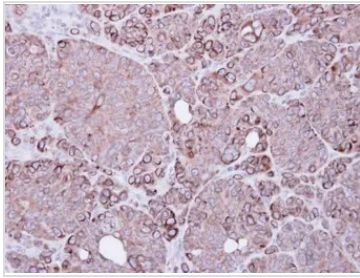
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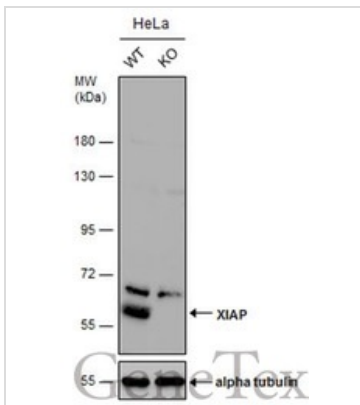
DATA IMAGES



GTX100496 IHC-P Image

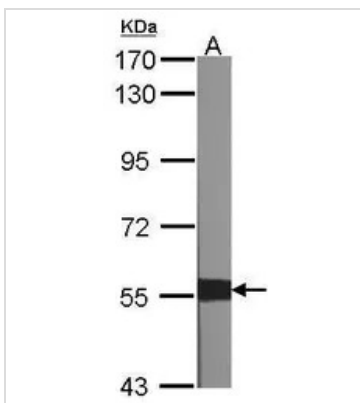
Immunohistochemical analysis of paraffin-embedded SW480 xenograft, using BIRC4(GTX100496) antibody at 1:500 dilution.

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



GTX100496 WB Image

Wild-type (WT) and XIAP knockout (KO) HeLa cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with XIAP antibody [C1C3] (GTX100496) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX100496 WB Image

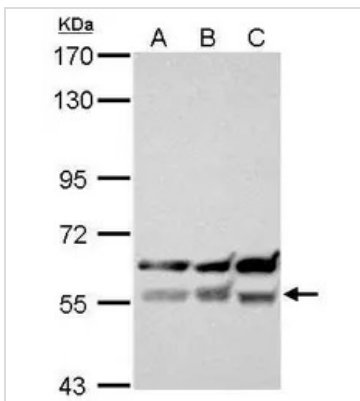
Sample (30 µg of whole cell lysate)

A:NIH-3T3

7.5% SDS PAGE

GTX100496 diluted at 1:1000

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



GTX100496 WB Image

XIAP antibody [C1C3] detects XIAP protein by western blot analysis.

A. 30 µg 293T whole cell lysate/extract

B. 30 µg A431 whole cell lysate/extract

C. 30 µg H1299 whole cell lysate/extract

7.5% SDS-PAGE

XIAP antibody [C1C3] (GTX100496) dilution: 1:500

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



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