

XLF antibody [N3C3]

Cat. No. GTX100092

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

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 33 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	Recombinant protein encompassing a sequence within the center region of human XLF. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

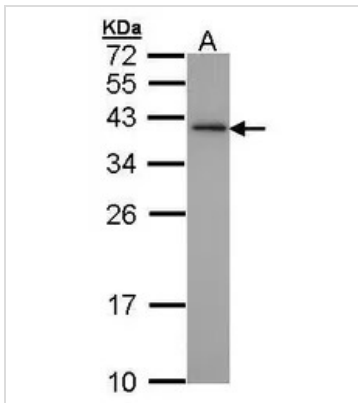
Note

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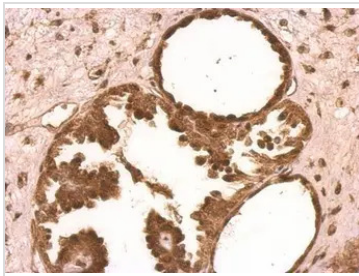
DATA IMAGES

GTx100092 WB Image

Sample (30 ug of whole cell lysate)

A: Hep G2 (GTx27900)

12% SDS PAGE

GTx100092 diluted at 1:1000

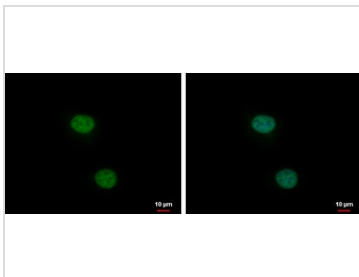

GTx100092 IHC-P Image

XLF antibody [N3C3] detects XLF protein on human ovarian carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded ovarian carcinoma.

XLF antibody [N3C3] (GTx100092) dilution: 1:500.

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

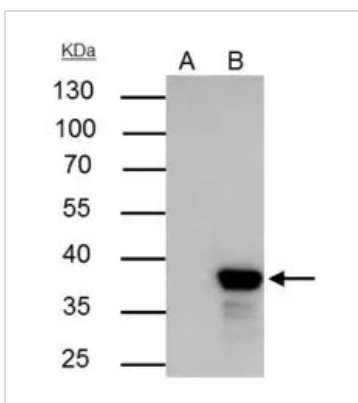

GTx100092 ICC/IF Image

XLF antibody [N3C3] detects XLF protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: XLF protein stained by XLF antibody [N3C3] (GTx100092) diluted at 1:1000.

Blue: Hoechst 33342 staining.


GTx100092 IP Image

XLF antibody [N3C3] immunoprecipitates XLF protein in IP experiments.

IP samples: Jurkat whole cell extract

A. Control with 3 µg of preimmune Rabbit IgG

B. Immunoprecipitation of XLF protein by 3 µg XLF antibody [N3C3] (GTx100092)

10 % SDS-PAGE

The immunoprecipitated XLF protein was detected by XLF antibody [N3C3] (GTx100092) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTx221666-01) was used as a secondary reagent]



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