

UNG antibody

Cat. No. GTX113860

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, Multiplexing
Reactivity	Human

References (4)

 Review (1)

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
Multiplexing	Assay dependent

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UNG. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

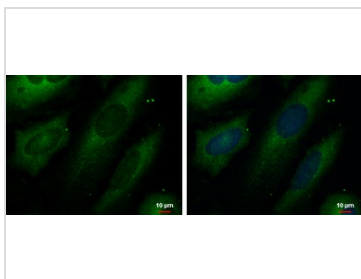
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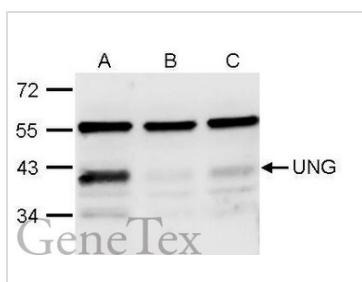


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DATA IMAGES

**GTX113860 ICC/IF Image**

UNG antibody detects UNG protein at cytoplasm by immunofluorescent analysis.
Sample: HeLa cells were fixed in 2% paraformaldehyde/culture medium at 37°C for 30 min.
Green: UNG protein stained by UNG antibody (GTX113860) diluted at 1:500.
Blue: Hoechst 33342 staining.

**GTX113860 WB Image**

UNG antibody detects UNG protein by Western blot analysis.
A. 30 μ g HeLa whole cell lysate/extract
B. 30 μ g whole cell lysate/extract of UNG shRNA#1-transfected HeLa cells
C. 30 μ g whole cell lysate/extract of UNG shRNA#2-transfected HeLa cells
11 % SDS-PAGE
UNG antibody (GTX113860) dilution: 1:1000



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