

FEN1 antibody [4E7]

Cat. No. GTX70185

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IP, ChIP assay
Reactivity	Human, Mouse

Reference (26)

Package

100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IP	Assay dependent
ChIP assay	Assay dependent

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No Preservative
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	1.73 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human FEN-1 protein encoding amino acids 1-380 purified E. coli.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

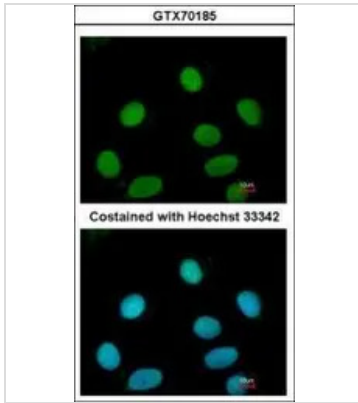


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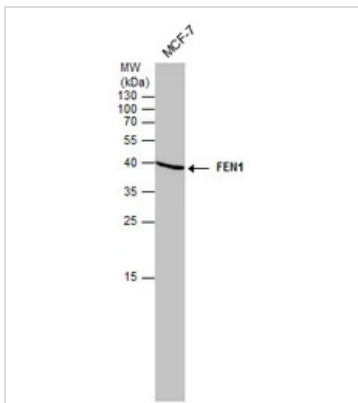
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Note

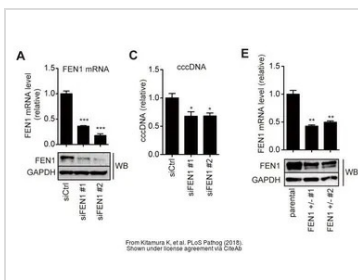
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DATA IMAGES

GTx70185 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed MCF7, using FEN1 [4E7](GTx70185) antibody at 1:200 dilution.


GTx70185 WB Image

Whole cell extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with FEN1 antibody (GTx70185) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTx213111-01) was used to detect the primary antibody.


GTx70185 WB Image

The data was published in the journal PLoS Pathog in 2018. [PMID: 29928064](https://doi.org/10.1371/journal.ppat.1005864)



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