

XPC antibody [3.26]

Cat. No. GTX70294

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (20)

Package

100 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	Assay dependent

Not tested in other applications.

Calculated MW 106 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1.04 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant XPC purified from E. coli
Purification	Protein G purified
Conjugation	Unconjugated

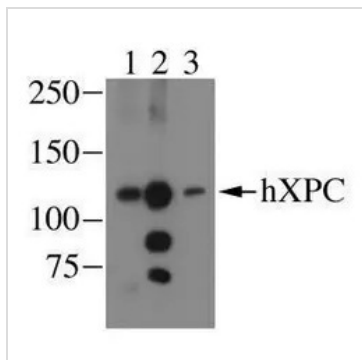
Note

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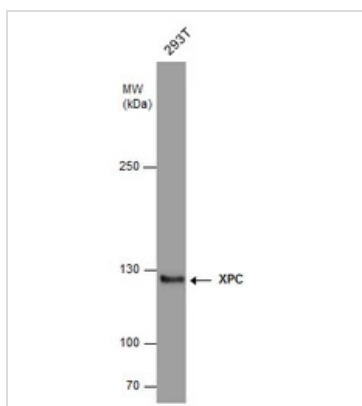
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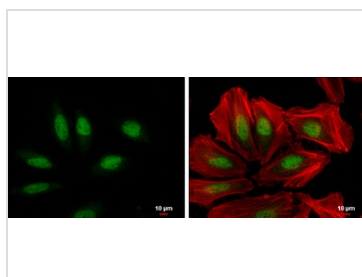
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DATA IMAGES

GTx70294 WB Image

Western blot image of human XPC from HeLa whole cell lysate detected using rabbit polyclonal (lanes 1 and 2, catalog numbers GTX70308 and GTX70309, respectively) or monoclonal (lane 3, catalog number GTX70294) antibodies.


GTx70294 WB Image

XPC antibody [3.26] detects XPC protein by western blot analysis. Whole cell extracts (30 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with XPC antibody [3.26] (GTx70294) diluted at 1:500. The HRP-conjugated anti-mouse IgG antibody (GTx213111-01) was used to detect the primary antibody.


GTx70294 ICC/IF Image

XPC antibody [3.26] detects XPC protein at nucleus by immunofluorescent analysis.

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

Green: XPC protein stained by XPC antibody [3.26] (GTx70294) diluted at 1:100.

Red: Phalloidin, a cytoskeleton marker, diluted at 1:200.

Scale bar = 10 µm.



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