

XPD antibody [N2C2], Internal

Cat. No. GTX105357

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

References (2)

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

Not tested in other applications.

Calculated MW 87 kDa. ([Note](#))

Properties

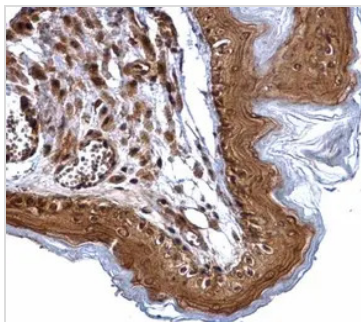
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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 XPD. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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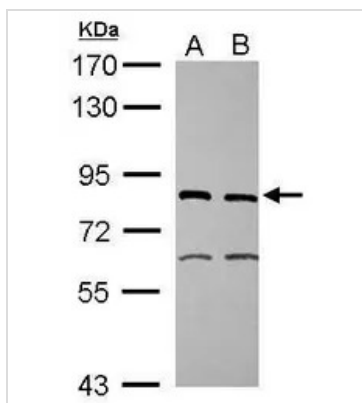
DATA IMAGES

GTX105357 IHC-P Image

ERCC2 antibody [N2C2], Internal detects ERCC2 protein at cytosol and nucleus on mouse esophagus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse esophagus.

ERCC2 antibody [N2C2], Internal (GTX105357) dilution: 1:500.

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


GTX105357 WB Image

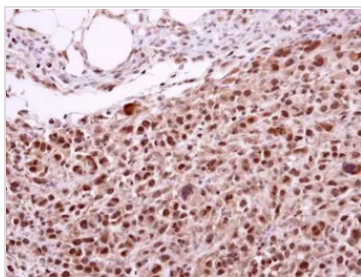
Sample (30 ug of whole cell lysate)

A: IMR32

B: U87-MG

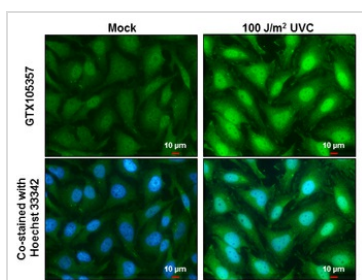
7.5% SDS PAGE

GTX105357 diluted at 1:1000


GTX105357 IHC-P Image

Immunohistochemical analysis of paraffin-embedded ES2 xenograft, using ERCC2(GTX105357) antibody at 1:500 dilution.

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


GTX105357 ICC/IF Image

XPB antibody [N2C2], Internal detects XPB protein at cytoplasm and nucleus by immunofluorescent analysis.

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

Green: XPB stained by XPB antibody [N2C2], Internal (GTX105357) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar= 10 µm.



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