

Lamin A + C antibody

Cat. No. GTX101126

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
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	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:66-1:500

Not tested in other applications.

Calculated MW 74 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol; 1% BSA
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	0.27 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Lamin A + C. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



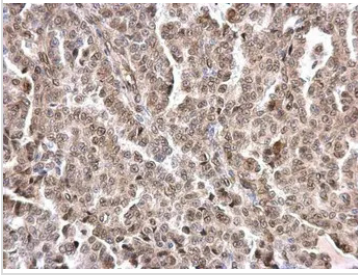
For full product information, images and publications, please visit our [website](#).

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

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



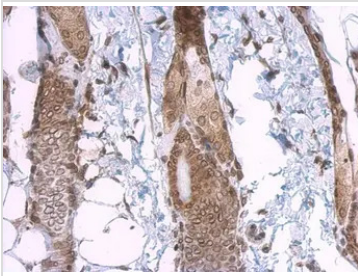
GTX101126 IHC-P Image

Lamin A + C antibody detects Lamin A + C protein at nuclear envelope on human endometrial carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human endometrial carcinoma.

Lamin A + C antibody (GTX101126) dilution: 1:500.

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



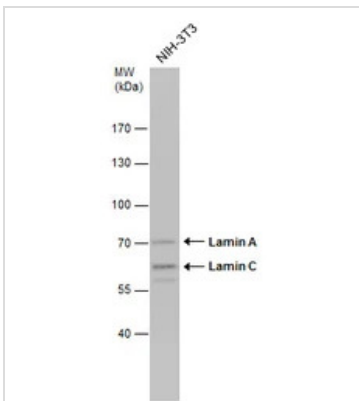
GTX101126 IHC-P Image

Lamin A + C antibody detects Lamin A + C protein at nuclear envelope on mouse skin by immunohistochemical analysis.

Sample: Paraffin-embedded mouse skin.

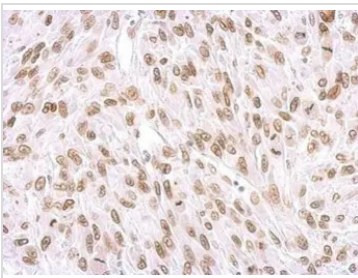
Lamin A + C antibody (GTX101126) dilution: 1:500.

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



GTX101126 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Lamin A + C antibody (GTX101126) diluted at 1:1000.



GTX101126 IHC-P Image

Lamin A + C antibody detects Lamin A + C protein at membrane on U87 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded U87 xenograft.

Lamin A + C antibody (GTX101126) dilution: 1:500.

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



For full product information, images and publications, please visit our [website](#).