

# Emerin antibody

# Cat. No. GTX113427

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

Reference (1) Package 100 μΙ, 25 μΙ

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications	

Not tested in other applications.

**Calculated MW** 29 kDa. ( <u>Note</u> )

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 Emerin. 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.
	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.

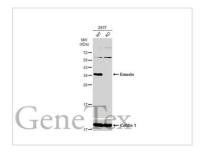


For full product information, images and publications, please visit our website.

Date 2024 / 05 / 02 Page 1 of 2

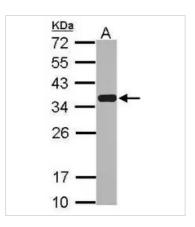


## DATA IMAGES



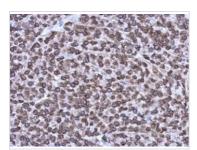
## GTX113427 WB Image

Wild-type (WT) and Emerin knockout (KO) 293T cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Emerin antibody (GTX113427) diluted at 1:5000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



## GTX113427 WB Image

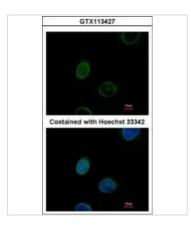
Sample (30 ug of whole cell lysate) A: HeLa nucleus 12% SDS PAGE GTX113427 diluted at 1:5000



#### GTX113427 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Hela xenograft, using Emerin(GTX113427) antibody at 1:1000 dilution.

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



## GTX113427 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Emerin(GTX113427) antibody at 1:500 dilution.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 02 Page 2 of 2