

Laforin antibody [C2C3], C-term

Cat. No. GTX104648

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

References (1)

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

Not tested in other applications.

Calculated MW 37 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 40% 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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Laforin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

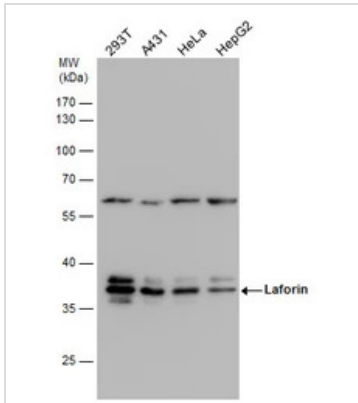
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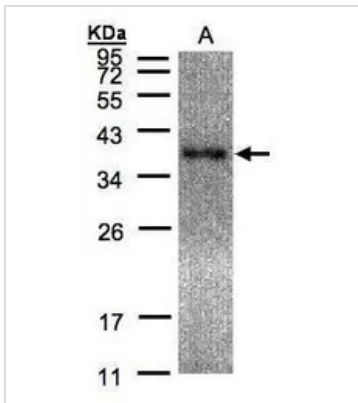
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DATA IMAGES



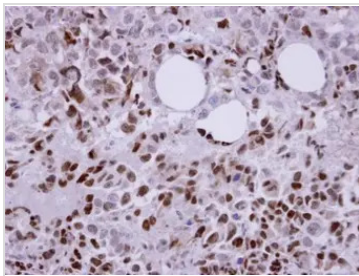
GTX104648 WB Image

Laforin antibody detects Laforin protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Laforin antibody (GTX104648) diluted by 1:3000.



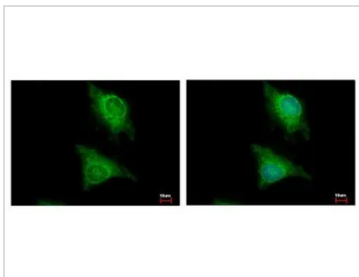
GTX104648 WB Image

Sample(30 µg of whole cell lysate)
A:Raji(GTX27908)
12% SDS PAGE
GTX104648 diluted at 1:5000



GTX104648 IHC-P Image

Immunohistochemical analysis of paraffin-embedded CL1-0 xenograft, using Laforin(GTX104648) antibody at 1:100 dilution.
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX104648 ICC/IF Image

Laforin antibody [C2C3], C-term detects EPM2A protein at cytoplasm by immunofluorescent analysis.
Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.
Green: EPM2A protein stained by Laforin antibody [C2C3], C-term (GTX104648) diluted at 1:500.
Blue: Hoechst 33343 staining.



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