

LSM11 antibody

Cat. No. GTX119023

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

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

Not tested in other applications.

Calculated MW 40 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 LSM11. 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.

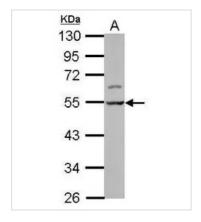


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 09 / 03 Page 1 of 2

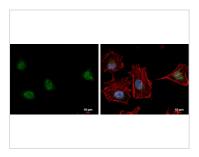


DATA IMAGES



GTX119023 WB Image

Sample (30 ug of whole cell lysate) A: HepG2 10% SDS PAGE GTX119023 diluted at 1:1000



GTX119023 ICC/IF Image

LSM11 antibody detects LSM11 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: LSM11 protein stained by LSM11 antibody (GTX119023) diluted at 1:100. Red: phalloidin, a cytoskeleton marker, diluted at 1:200. Blue: Hoechst 33342 staining.

Scale bar = $10 \mu m$.



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

Date 2025 / 09 / 03 Page 2 of 2