LIM1 antibody

Cat. No. GTX129215

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	ICC/IF
Reactivity	Rat

References (1)
Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 45 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.48 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human LIM1. 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.

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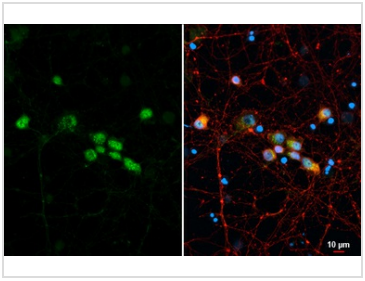
DATA IMAGES



GTX129215 ICC/IF Image

LIM1 antibody detects LIM1 protein at cytoplasm and nucleus by immunofluorescent analysis.
Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: LIM1 stained by LIM1 antibody (GTX129215) diluted at 1:250.
Red: Tau, an axon marker, stained by Tau antibody [GT287] (GTX634809) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).

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