Liprin alpha 1 antibody [N1N2], N-term

Cat. No. GTX115098

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, ICC/IF, IHC-Fr, IP, IHC
Reactivity	Human, Mouse, Rat

References (2) Package 100 μl, 25 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-Fr	Assay dependent
IP	1:100-1:500
IHC	Assay dependent
Not tostad in other applications	

Not tested in other applications.

Calculated MW

136 kDa. (<u>Note</u>)

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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.98 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human Liprin alpha 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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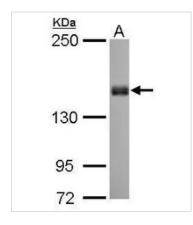


Note

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

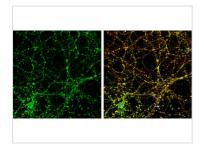
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DATA IMAGES



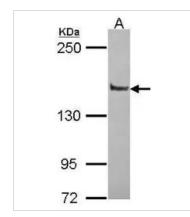
GTX115098 WB Image

Liprin alpha 1 antibody [N1N2], N-term detects PPFIA1 protein by Western blot analysis. A. 30 µg Neuro2A whole cell lysate/extract 5 % SDS-PAGE Liprin alpha 1 antibody [N1N2], N-term (GTX115098) dilution: 1:1000



GTX115098 ICC/IF Image

Liprin alpha 1 antibody [N1N2], N-term detects Liprin alpha 1 protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Liprin alpha 1 stained by Liprin alpha 1 antibody [N1N2], N-term (GTX115098) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTX631831) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



GTX115098 WB Image

Sample (30 ug of whole cell lysate) A: JurKat 5% SDS PAGE GTX115098 diluted at 1:10000



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