SUV39H1 antibody [N3C3]

Cat. No. GTX112263

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

References (7)

Review (1)

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	Assay dependent

Not tested in other applications.

Calculated MW 48 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	0.52 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SUV39H1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

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

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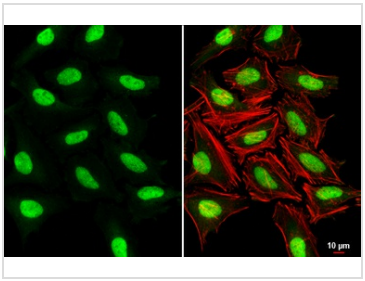
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Note

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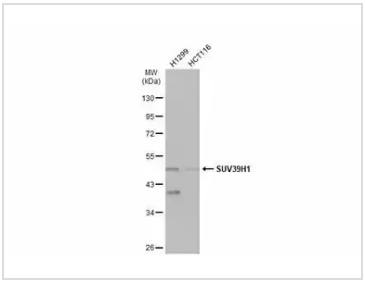
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DATA IMAGES



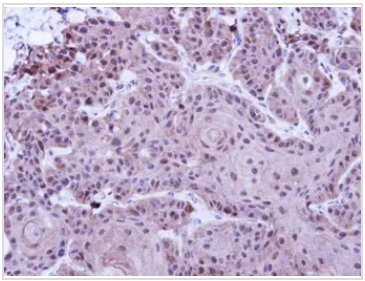
GTX112263 ICC/IF Image

SUV39H1 antibody [N3C3] detects SUV39H1 protein at nucleus by immunofluorescent analysis.
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: SUV39H1 stained by SUV39H1 antibody [N3C3] (GTX112263) diluted at 1:500.
Red: phalloidin, a cytoskeleton marker, diluted at 1:200.
Scale bar= 10 µm.



GTX112263 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SUV39H1 antibody [N3C3] (GTX112263) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX112263 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 Xenograft, using SUV39H1(GTX112263) antibody at 1:100 dilution.
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

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