

Centrin 3 antibody

Cat. No. GTX114317

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

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 20 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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 Centrin 3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

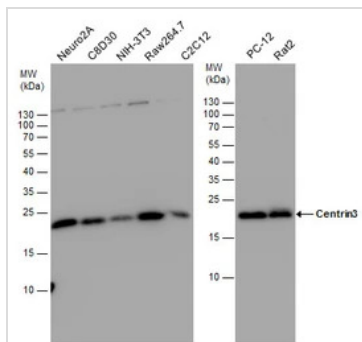
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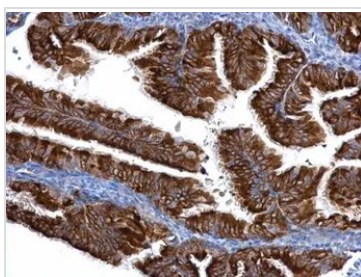
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DATA IMAGES



GTX114317 WB Image

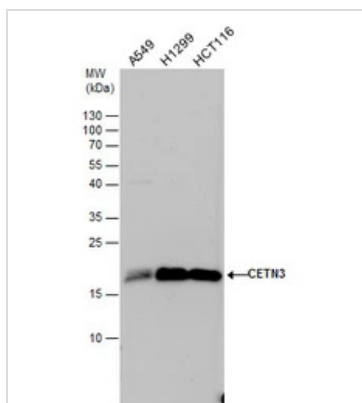
Centrin3 antibody detects Centrin3 protein by western blot analysis. Various whole cell extracts of mouse and rat (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Centrin3 antibody (GTX114317) diluted by 1:1000.



GTX114317 IHC-P Image

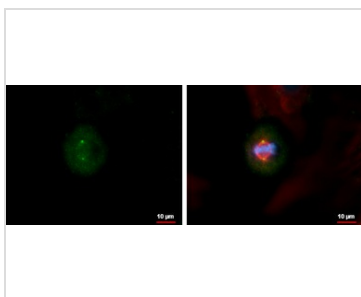
Centrin3 antibody detects Centrin3 protein at cytosol on mouse cervix by immunohistochemical analysis. Sample: Paraffin-embedded mouse cervix. Centrin3 antibody (GTX114317) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX114317 WB Image

Centrin3 antibody detects Centrin3 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Centrin3 antibody (GTX114317) diluted by 1:1000.



GTX114317 ICC/IF Image

Centrin3 antibody detects Centrin3 protein at centrosome by immunofluorescent analysis. Sample: A549 cells were fixed in 100% MeOH for 5 min. Green: Centrin3 protein stained by Centrin3 antibody (GTX114317) diluted at 1:1000. Red: alpha Tubulin antibody [B-5-1-2] (GTX11304) diluted at 1:500. Blue: Hoechst 33342 staining.



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