

Serpina3 antibody [N2C3]

Cat. No. GTX114739

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
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
IHC-P	1:100-1:1000

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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.31 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Serpina3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

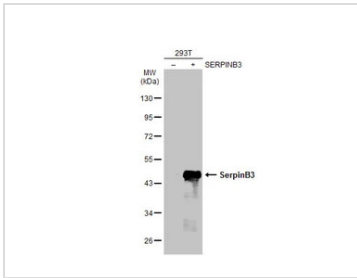
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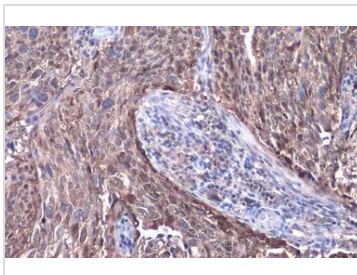
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DATA IMAGES



GTx114739 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SerpinB3 antibody [N2C3] (GTx114739) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



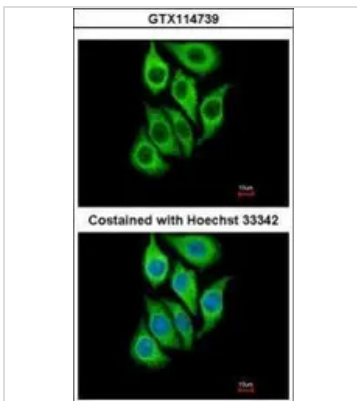
GTx114739 IHC-P Image

SerpinB3 antibody [N2C3] detects SerpinB3 protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human cervical carcinoma.

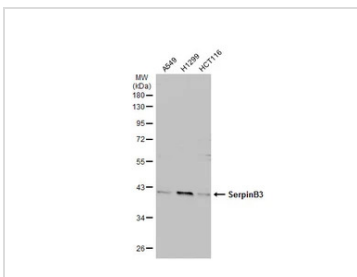
SerpinB3 stained by SerpinB3 antibody [N2C3] (GTx114739) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx114739 ICC/IF Image

Immunofluorescence analysis of methanol-fixed A549, using SerpinB3(GTx114739) antibody at 1:500 dilution.



GTx114739 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with SerpinB3 antibody [N2C3] (GTx114739) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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