

SERPINB6 antibody [N2C2], Internal

Cat. No. GTX114637

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC	Assay dependent

Not tested in other applications.

Calculated MW 43 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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 SERPINB6. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



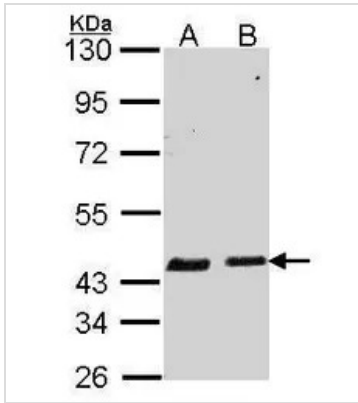
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Note

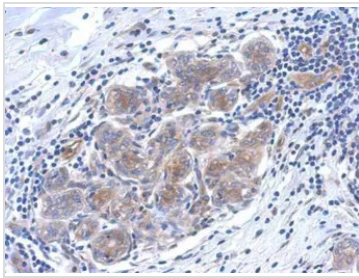
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DATA IMAGES



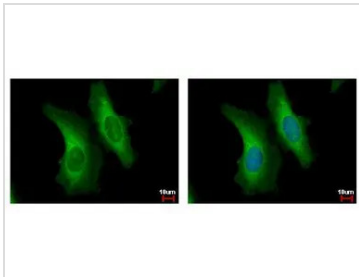
GTx114637 WB Image

Sample (30 ug of whole cell lysate)
A: A549
B: HeLa
10% SDS PAGE
GTx114637 diluted at 1:1000



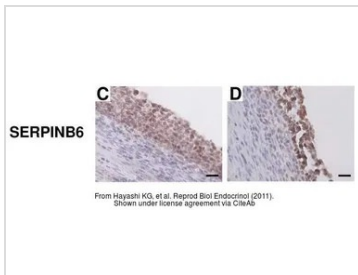
GTx114637 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human breast cancer, using SERPINB6 antibody (GTx114637) at 1:500 dilution.
Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx114637 ICC/IF Image

SERPINB6 antibody [N2C2], Internal detects SERPINB6 protein at cytoplasm by immunofluorescent analysis.
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: SERPINB6 protein stained by SERPINB6 antibody [N2C2], Internal (GTx114637) diluted at 1:500.
Blue: Hoechst 33342 staining.



GTx114637 IHC-P Image

The data was published in the journal Reprod Biol Endocrinol in 2011. [PMID: 21619581](https://pubmed.ncbi.nlm.nih.gov/21619581/)



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