

## Cytokeratin 18 antibody [N1N3]

Cat. No. GTX112977

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

References ( 2 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 48 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 20% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	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.
<b>Concentration</b>	0.83 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 18. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

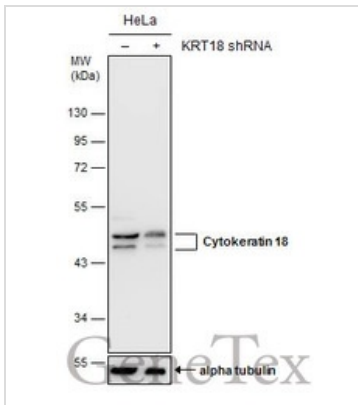
## Note

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

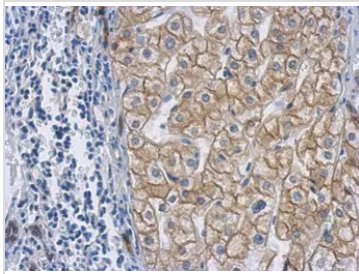
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## DATA IMAGES

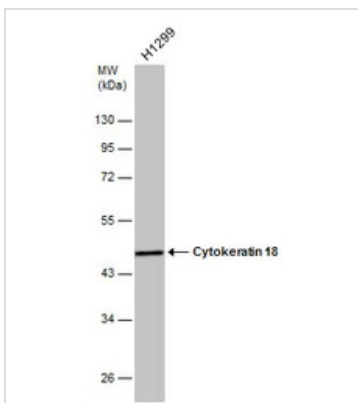
**GTX112977 WB Image**

Non-transfected (-) and transfected (+) HeLa whole cell extracts (15  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 18 antibody [N1N3] (GTX112977) diluted at 1:15000.

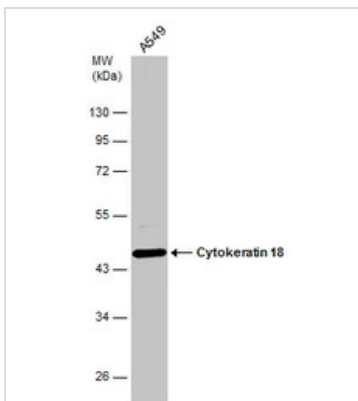
**GTX112977 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded hepatoma, using Cytokeratin 18 antibody (GTX112977) antibody at 1:500 dilution.

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

**GTX112977 WB Image**

Whole cell extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 18 antibody [N1N3] (GTX112977) diluted at 1:5000.

**GTX112977 WB Image**

Whole cell extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Cytokeratin 18 antibody [N1N3] (GTX112977) diluted at 1:5000.



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