

## Claudin 4 antibody

## Cat. No. GTx00667

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 22 kDa. ([Note](#))

## Properties

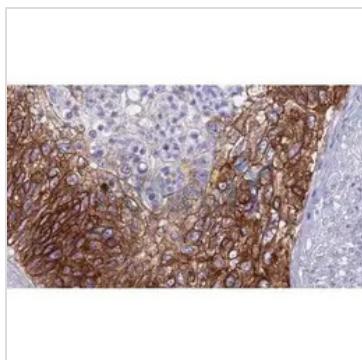
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Claudin 4, corresponding to a region within C-terminal amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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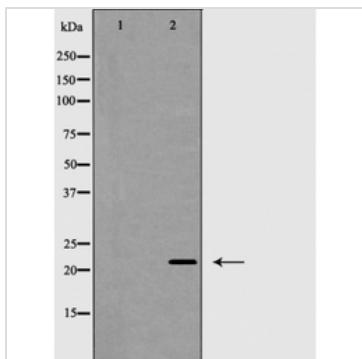
## DATA IMAGES

**GTx00667 IHC-P Image**

IHC-P analysis of human urothelial cancer tissue using GTx00667 Claudin 4 antibody.

Dilution : 1:100

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer

**GTx00667 WB Image**

WB analysis of HeLa cell lysate using GTx00667 Claudin 4 antibody. The lane on the left was treated with the antigen-specific peptide.



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