

## Claudin 5 antibody

## Cat. No. GTx49370

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

References ( 11 )

Package

100 µl

## Applications

## Application Note

WB: 1:500-1:1000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Calculated MW 23 kDa. ( [Note](#) )

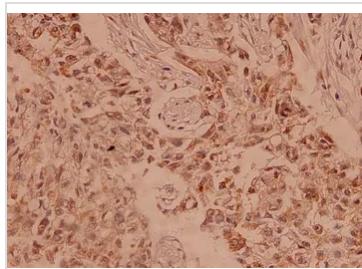
## Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	Synthetic peptide, corresponding to amino acids 171-220 of Human Claudin-5.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation	Unconjugated
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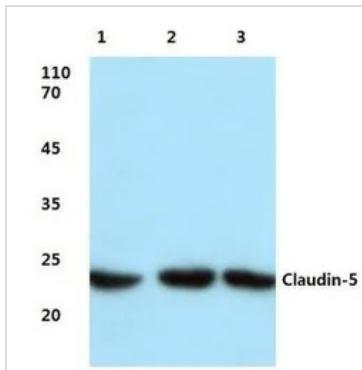
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## DATA IMAGES



## GTX49370 IHC-P Image

Immunohistochemistry (IHC) analyzes of Claudin-5 pAb in paraffin-embedded human breast carcinoma tissue at 1:100.



## GTX49370 WB Image

Western blot (WB) analysis of Claudin-5 pAb at 1:500 dilution Lane1:Hela cell lysate treated with LPS  
Lane2:Mouse liver tissue lysate Lane3:Rat lung tissue lysate



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