

## Claudin 3 antibody

## Cat. No. GTX135322

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, 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
IHC-P	Assay dependent

Not tested in other applications.

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

## Properties

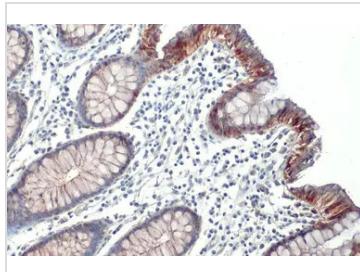
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.78 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human Claudin 3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 20 Page 1 of 2

## DATA IMAGES

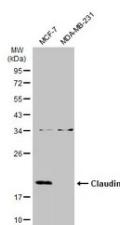
**GTx135322 IHC-P Image**

Claudin 3 antibody detects Claudin 3 protein at cell membrane and cytoplasm by immunohistochemical analysis.

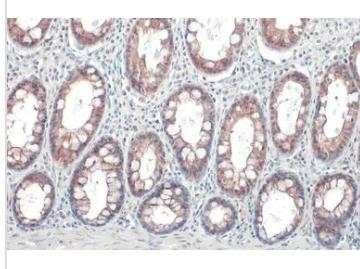
Sample: Paraffin-embedded human colon.

Claudin 3 stained by Claudin 3 antibody (GTx135322) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTx135322 WB Image**

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Claudin 3 antibody (GTx135322) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

**GTx135322 IHC-P Image**

Claudin 3 antibody detects Claudin 3 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded human colon.

Claudin 3 stained by Claudin 3 antibody (GTx135322) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](#).

Date 2026 / 02 / 20 Page 2 of 2