# Wnt11 antibody

## Cat. No. GTX105971

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF, IHC-P, IHC
Reactivity	Human, Mouse, Rat

Reference (6) Package 100 μl, 25 μl

### APPLICATION

#### **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.	

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**Calculated MW** 

39 kDa. (<u>Note</u>)

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	1.39 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human WNT11. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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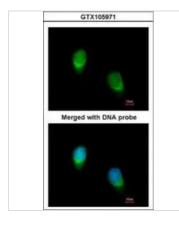


Note

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

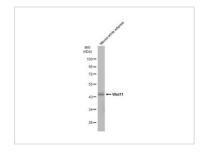
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#### DATA IMAGES



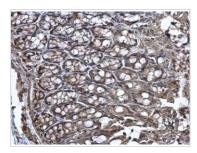
#### GTX105971 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using WNT11(GTX105971) antibody at 1:200 dilution.



#### GTX105971 WB Image

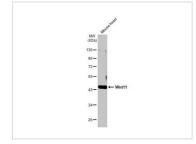
Mouse tissue extract (50  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt11 antibody (GTX105971) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX105971 IHC-P Image

WNT11 antibody detects WNT11 protein at secreted on mouse colon by immunohistochemical analysis. Sample: Paraffin-embedded mouse colon. WNT11 antibody (GTX105971) dilution: 1:500.

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



#### GTX105971 WB Image

Mouse tissue extract (50  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt11 antibody (GTX105971) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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