

# Tropomyosin 1 antibody

## Cat. No. GTX55822

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

Package 100 μΙ

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
Not tested in other applications.	

**Calculated MW** 33 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human TPM1 (NP_001018008.1).
Purification	Purified by 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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Date 2025 / 11 / 04 Page 1 of 2



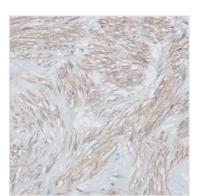
### DATA IMAGES



#### GTX55822 IHC-P Image

 $IHC-P\ analysis\ of\ human\ appendix\ tissue\ using\ GTX55822\ Tropomyosin\ 1\ antibody.$ 

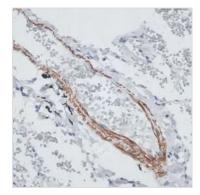
Dilution : 1:100



### GTX55822 IHC-P Image

IHC-P analysis of human uterus tissue using GTX55822 Tropomyosin 1 antibody.

Dilution: 1:100



### GTX55822 IHC-P Image

IHC-P analysis of human lung tissue using GTX55822 Tropomyosin 1 antibody.

Dilution: 1:100



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Date 2025 / 11 / 04 Page 2 of 2