



[Go to Product page](#)

Datasheet for ABIN7247198  
**anti-TRMT12 antibody**

2 Images

Overview

Quantity:	200 µL
Target:	TRMT12
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT12 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of human TRMT12
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	TRMT12
Alternative Name:	TRMT12 ( <a href="#">TRMT12 Products</a> )
Background:	Wybutosine (yW) is a hypermodified guanosine at the 3-prime position adjacent to the anticodon of phenylalanine tRNA that stabilizes codon-anticodon interactions during decoding on the ribosome. TRMT12 is the human homolog of a yeast gene essential for yW synthesis (Noma and Suzuki, 2006).

## Target Details

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UniProt: [Q53H54](#)

## Application Details

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Application Notes: IHC 1:50-1:300, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1.44 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

Preservative: Sodium azide

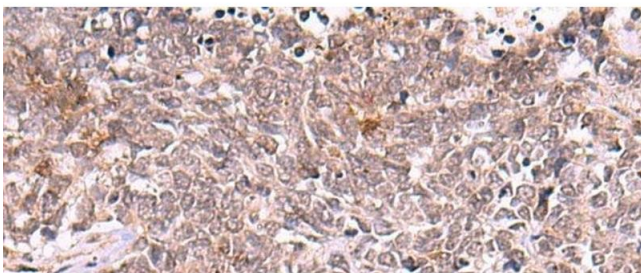
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

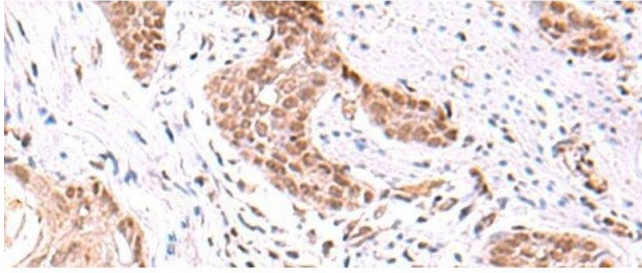
## Images

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### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TRMT12 Polyclonal Antibody at dilution of 1:80(x200)



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TRMT12 Polyclonal Antibody at dilution of 1:80(x200)