Elabscience®

TRMT12 Polyclonal Antibody

catalog number: E-AB-19045

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Rat	
Immunogen	Fusion protein of human TRMT12	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
IHC	1:50-1:300	
Data		
esophagus cancer tissue using	f paraffin-embedded Human g TRMT12 Polyclonal Antibody of 1:80(×200)	Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TRMT12 Polyclonal Antibody at dilution of 1:80(×200)
esophagus cancer tissue using	g TRMT12 Polyclonal Antibody	cancer tissue using TRMT12 Polyclonal Antibody at
esophagus cancer tissue using at dilution	g TRMT12 Polyclonal Antibody of 1:80(×200)	cancer tissue using TRMT12 Polyclonal Antibody at
esophagus cancer tissue using at dilution Preparation & Storage	g TRMT12 Polyclonal Antibody of 1:80(×200) Store at -20°C Valid for 12	cancer tissue using TRMT12 Polyclonal Antibody at dilution of 1:80(×200)

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).