



Rabbit Anti-HTF9C antibody

SL18097R

Product Name:	HTF9C
Chinese Name:	HTF9C蛋白抗体
Alias:	HpaII tiny fragments locus 9c protein; HTF9C; TRM2 tRNA methyltransferase 2 homolog A (<i>S. cerevisiae</i>); TRM2 tRNA methyltransferase 2 homolog A; TRM2A_HUMAN; TRMT2A; tRNA (uracil-5-)-methyltransferase homolog A; tRNA methyltransferase 2 homolog A; tRNA methyltransferase 2, <i>S. cerevisiae</i> , homolog of, A.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	69kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human HTF9C:65-170/625
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	The protein encoded by this gene is of unknown function. However, it is orthologous to the mouse <i>Trmt2a</i> gene and contains an RNA methyltransferase domain. Expression of this gene varies during the cell cycle, with aberrant expression being a possible

biomarker in certain breast cancers. Several transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]

Function:

May be involved in nucleic acid metabolism and/or modifications.

Similarity:

Contains 1 RRM (RNA recognition motif) domain.

SWISS:

Q8IZ69

Gene ID:

27037

Database links:

[Entrez Gene: 27037](#) Human

[Entrez Gene: 15547](#) Mouse

[Omim: 611151](#) Human

[SwissProt: Q8IZ69](#) Human

[SwissProt: Q8BNV1](#) Mouse

[Unigene: 713579](#) Human

[Unigene: 271798](#) Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.