

**HTF9C Antibody**  
Rabbit mAb  
Catalog # AP92658

## Specification

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### HTF9C Antibody - Product Information

Application	WB, IHC, ICC
Primary Accession	<a href="#">Q8IZ69</a>
Clonality	Monoclonal
<b>Other Names</b>	
HTF9C; TRMT2A;	

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	68726 Da

### HTF9C Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from HTF9C
Description	May be involved in nucleic acid metabolism and/or modifications.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### HTF9C Antibody - Protein Information

**Name** TRMT2A {ECO:0000303|PubMed:31361898, ECO:0000312|HGNC:HGNC:24974}

#### Function

S-adenosyl-L-methionine-dependent methyltransferase that catalyzes the formation of 5-methyl-uridine in tRNAs and some mRNAs (PubMed:<a href="http://www.uniprot.org/citations/31361898" target="\_blank">31361898</a>, PubMed:<a href="http://www.uniprot.org/citations/33799331" target="\_blank">33799331</a>, PubMed:<a href="http://www.uniprot.org/citations/34556860" target="\_blank">34556860</a>). Mainly catalyzes the methylation of uridine at position 54 (m5U54) in cytosolic tRNAs (PubMed:<a href="http://www.uniprot.org/citations/31361898" target="\_blank">31361898</a>, PubMed:<a href="http://www.uniprot.org/citations/33799331" target="\_blank">33799331</a>). Also able to mediate the formation of 5-methyl-uridine in some mRNAs (PubMed:<a href="http://www.uniprot.org/citations/34123281" target="\_blank">34123281</a>).

#### Cellular Location

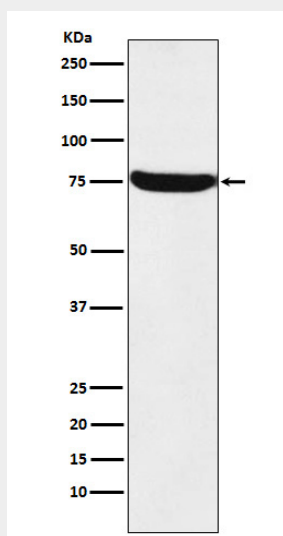
Cytoplasm, cytosol.

## HTF9C Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## HTF9C Antibody - Images



Western blot analysis of HTF9C expression in A431 cell lysate.