

A19929

Leader in Biomolecular Solutions for Life Science



## [KO Validated] TRMT2A/HTF9C Rabbit pAb

Catalog No.: A19929

**KO** Validated

### Basic Information

#### Observed MW

75kDa

#### Calculated MW

69kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human

### Background

The protein encoded by this gene is of unknown function. However, it is orthologous to the mouse Trmt2a 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.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

27037

#### Swiss Prot

Q8IZ69

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human TRMT2A/HTF9C (NP\_073564.3).

#### Synonyms

HTF9C; 9C

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

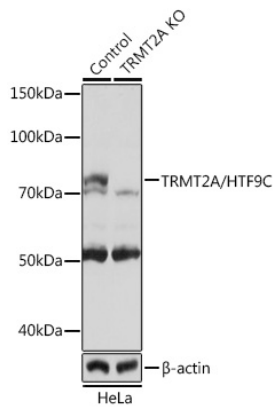
Affinity purification

#### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data



Western blot analysis of lysates from wild type (WT) and TRMT2A/HTF9C knockout (KO) HeLa cells, using [KO Validated] TRMT2A/HTF9C Rabbit pAb (A19929) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 $\mu$ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.