

## TRMT2A/HTF9C Polyclonal Antibody

**catalog number: E-AB-92364**

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

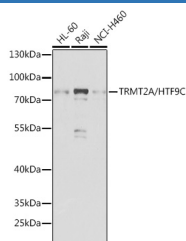
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant fusion protein of human TRMT2A/HTF9C
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

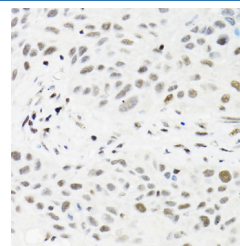
### Data



Western blot analysis of extracts of various cell lines using TRMT2A/HTF9C Polyclonal Antibody at 1:1000 dilution.

**Observed-MV: Refer to figures**

**Calculated-MV: 61 kDa/68 kDa**



Immunohistochemistry of paraffin-embedded human lung cancer using TRMT2A/HTF9C Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

The protein encoded by this gene is of unknown function. However, it is orthologous to the mouse *Tmt2a* 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.

### For Research Use Only