

## DIMT1 Polyclonal Antibody

Catalog No. E-AB-52600

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

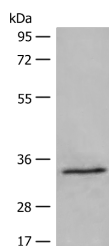
### Description

<b>Reactivity</b>	Human, Mouse
<b>Immunogen</b>	Full length fusion protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4

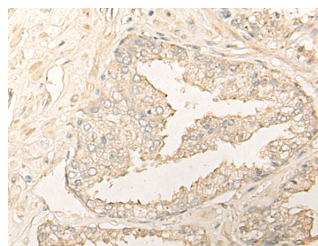
### Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:30-1:150

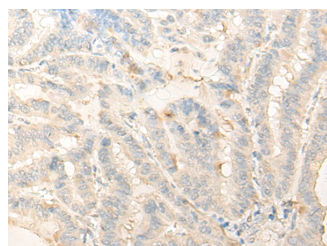
### Data



Western blot analysis of 231 cell lysate using DIMT1 Polyclonal Antibody at dilution of 1:500  
**Observed Mw: Refer to figures**  
**Calculated Mw: 35 kDa**



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using DIMT1 Polyclonal Antibody at dilution of 1:35 (x200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using DIMT1 Polyclonal Antibody at dilution of 1:35 (x200)

### Preparation & Storage

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

### For Research Use Only

## Background

Specifically dimethylates two adjacent adenosines in the loop of a conserved hairpin near the 3'-end of 18S rRNA in the 40S particle.