

## Anti-TRMT2B Polyclonal Antibody

Cat: K109516P

### Summary:

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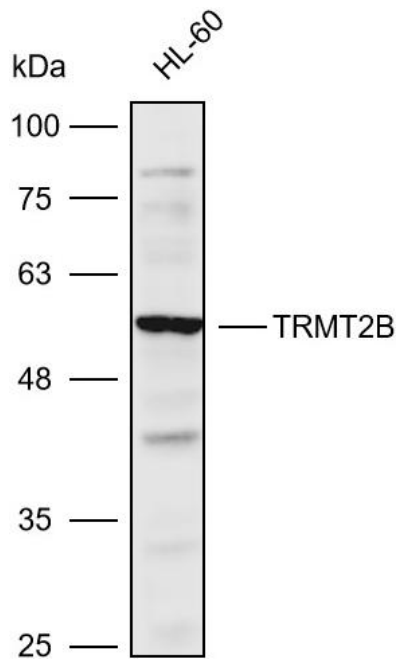
<b>【Product name】</b> : Anti-TRMT2B antibody	<b>【Source】</b> : Rabbit
<b>【Isotype】</b> : IgG	<b>【Species reactivity】</b> : Human Mouse
<b>【Swiss Prot】</b> : Q96GJ1	<b>【Gene ID】</b> : 79979
<b>【Calculated】</b> : MW:51/55/56kDa	<b>【Observed】</b> : MW:56kDa
<b>【Purification】</b> : Affinity purification	
<b>【Tested applications】</b> : WB IHC	
<b>【Recommended dilution】</b> : WB 1:1000-3000. IHC 1:50-200.	
<b>【WB Positive sample】</b> : HL-60	
<b>【IHC Positive sample】</b> : Human liver cancer	
<b>【Subcellular location】</b> : Cytoplasm Cell membrane	
<b>【Immunogen】</b> : Recombinant protein of human TRMT2B	
<b>【Storage】</b> : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

### Background:

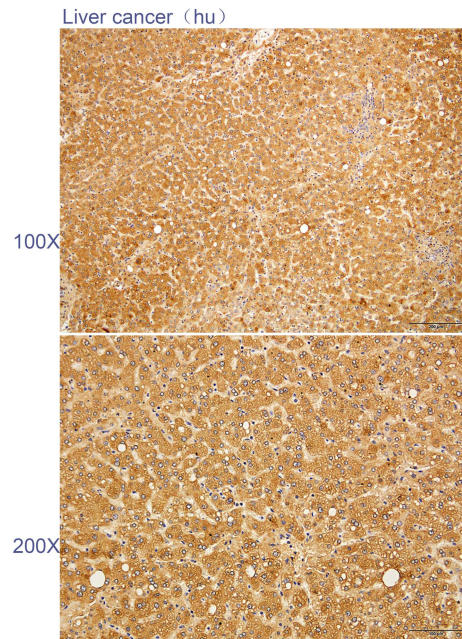
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This gene encodes a homolog of the TRM2 gene in *S. cerevisiae*. The yeast gene encodes a tRNA methyltransferase that plays a role in tRNA maturation. The yeast protein also has endo-exonuclease activity and may be involved in DNA double strand break repair. Alternative splicing results in multiple transcripts encoding different isoforms.

## Verified picture



Western blot analysis with TRMT2B antibody diluted at 1:2000; Lane: HL-60



Immunohistochemistry of paraffin-embedded Human liver cancer with TRMT2B antibody diluted at 1:100