

# TRMT2B Polyclonal Antibody

Catalog No: #30463



Package Size: #30463-1 50ul #30463-2 100ul

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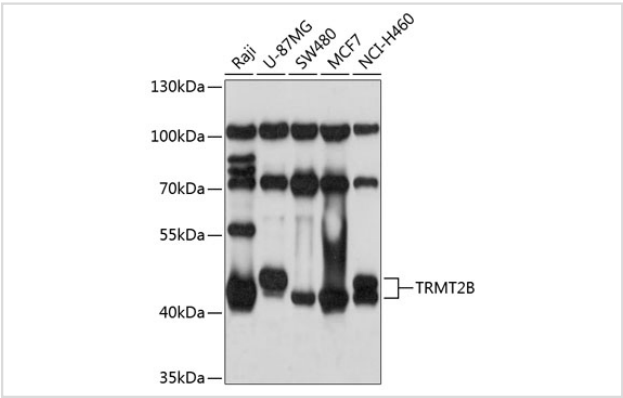
## Description

Product Name	TRMT2B Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Rat
Immunogen Description	Recombinant fusion protein of human TRMT2B (NP_079193.2).
Other Names	TRMT2B; CXorf34; dJ341D10.3; tRNA methyltransferase 2 homolog B
Accession No.	Swiss-Prot#:Q96GJ1NCBI Gene ID:79979
Uniprot	Q96GJ1
GeneID	79979;
Calculated MW	45kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB 1:1000 - 1:2000IHC 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using TRMT2B at 1:1000 dilution.

## Background

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.

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Note: This product is for in vitro research use only