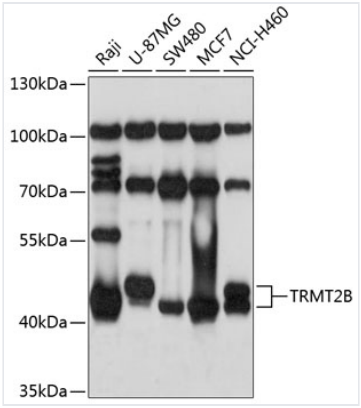
TRMT2B Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TRMT2B, Polyclonal Antibody
Full Product Name	TRMT2B Polyclonal Antibody
Product Gene Name	anti-TRMT2B antibody
Product Synonym Names	TRMT2B; CXorf34; dJ341D10.3; tRNA methyltransferase 2 homolog B
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Rat
Form/Format	PBS with 50% glycerol, pH7.4
Purity/Purification	Affinity purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	45kDa
3D Structure	ModBase 3D Structure for Q96GJ1
Immunogen	Recombinant fusion protein of human TRMT2B (NP_079193.2).
Conjugation	Unconjugated
Product Categories/Family for anti-TRMT2B antibody	Total protein Ab
Applications Tested/Suitable for anti-TRMT2B antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-TRMT2B antibody	WB: 1:1000-1:2000 IHC: 1:50-1:200
Related Product Information for anti-TRMT2B antibody	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.
Other Notes	Small volumes of anti-TRMT2B antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TRMT2B purchase	MBS9433594 is an antibody targeting TRMT2B. Also known as TRMT2B Polyclonal Antibody. Reactive in Human, Rat. Host: Rabbit.



Western Blot (WB) of anti-TRMT2B antibody
Western blot analysis of extracts of various cell lines, using TRMT2B antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TRMT2B. It may not necessarily be applicable to this product.

NCBI GI #	20149688
NCBI GeneID	79979
NCBI Accession #	NP_079193.2
UniProt Primary Accession #	Q96GJ1
UniProt Related Accession #	Q96GJ1
GenBank Nucleotide #	NP_079193.2
NCBI Official Full Name	tRNA (uracil(54)-C(5))-methyltransferase homolog isoform a
NCBI Official Synonym Full Names	tRNA methyltransferase 2 homolog B
NCBI Official Symbol	TRMT2B
NCBI Official Synonym Symbols	CXorf34; dJ341D10.3
UniProt Protein Name	tRNA (uracil(54)-C(5))-methyltransferase homolog
UniProt Synonym Protein Names	TRM2 homolog
Protein Family	tRNA
UniProt Gene Name	TRMT2B
UniProt Synonym Gene Names	CXorf34
UniProt Entry Name	TRM2_HUMAN
NCBI Protein Information	tRNA (uracil(54)-C(5))-methyltransferase homolog
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