

## **Product datasheet for TA346837**

## **TRMT2B Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-CXorf34 antibody: synthetic peptide directed towards the N terminal

of human CXorf34. Synthetic peptide located within the following region: PPGWSQLFLGTVCKGDFTRVIATKCQKGQKSQKKPSHLGPLDGSWQERLA

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 56 kDa

**Gene Name:** tRNA methyltransferase 2 homolog B

Database Link: NP 079193

Entrez Gene 79979 Human

Q96GJ1

**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. [provided by

RefSeq, Nov 2009]

**Synonyms:** CXorf34; dJ341D10.3

Note: Immunogen Sequence Homology: Human: 100%; Horse: 93%; Rabbit: 79%



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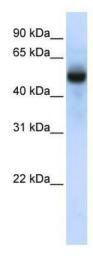
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**Protein Families:** Druggable Genome

## **Product images:**



WB Suggested Anti-CXorf34 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Human brain