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Datasheet for ABIN7449260
anti-TRMT61A antibody (AA 239-289)

Overview

Quantity:	100 µg
Target:	TRMT61A
Binding Specificity:	AA 239-289
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT61A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit anti-TRMT61A Antibody, Affinity Purified
Immunogen:	between AA 239 and 289
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	TRMT61A
Alternative Name:	TRMT61A (TRMT61A Products)
Background:	Background: TRMT61A is the catalytic subunit of tRNA (adenine-N(1))-methyltransferase,

Target Details

which catalyzes the formation of N(1)-methyladenine at position 58 (m1A58) in initiator methionyl-tRNA. Catalytic subunit of mRNA N(1)-methyltransferase complex, which mediates methylation of adenosine residues at the N(1) position of a small subset of mRNAs: N(1) methylation takes place in tRNA T-loop-like structures of mRNAs and is only present at low stoichiometries. [taken from the Universal Protein Resource (UniProt) Q96FX7].

Gene ID: 115708

UniProt: [Q96FX7](#)

Application Details

Application Notes: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months