

Datasheet for ABIN7120313 **anti-TRMT61B antibody**



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Overview

Quantity:	100 µg
Target:	TRMT61B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT61B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	tRNA methyltransferase 61 homolog B(S. cerevisiae)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	TRMT61B
Alternative Name:	TRMT61B (TRMT61B Products)
Background:	Synonyms:DKFZp564I2178, FLJ20628, TRMT61B Background:Methyltransferase that catalyzes the formation of N(1)-methyladenine at position 58(m1A58) in various tRNAs in mitochondrion, including tRNA(Leu)(decephering codons UUA or UUG), tRNA(Lys) and tRNA(Ser)(decephering codons UCA, UCU, UCG or UCC).

Target Details

Molecular Weight:	53 kDa
Gene ID:	55006
UniProt:	Q9BVS5

Application Details

Application Notes:	WB: 1:200-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months