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Datasheet for ABIN7173514 **anti-TRMT112 antibody (AA 1-125) (FITC)**

Overview

Quantity:	100 µg
Target:	TRMT112
Binding Specificity:	AA 1-125
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT112 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human tRNA methyltransferase 112 homolog protein (1-125AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TRMT112
Alternative Name:	TRMT112 (TRMT112 Products)
Background:	Background: Participates both in methylation of protein and tRNA species. The heterodimer with HEMK2/N6AMT1 catalyzes N5-methylation of ETF1 on 'Gln-185', using S-adenosyl L-

Target Details

methionine as methyl donor. The heterodimer with ALKBH8 catalyzes the methylation of 5-carboxymethyl uridine to 5-methylcarboxymethyl uridine at the wobble position of the anticodon loop in target tRNA species.

Aliases: TRMT112 antibody, AD-001 antibody, HSPC152 antibody, HSPC170 antibody, Multifunctional methyltransferase subunit TRM112-like protein antibody, tRNA methyltransferase 112 homolog antibody

UniProt: [Q9UI30](#)

Application Details

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.