

Rabbit anti-Human tRNA methyltransferase 112 homolog Polyclonal Antibody | anti-TRMT112 antibody

Rabbit anti-human tRNA methyltransferase 112 homolog polyclonal Antibody

CATALOG # AAA118120	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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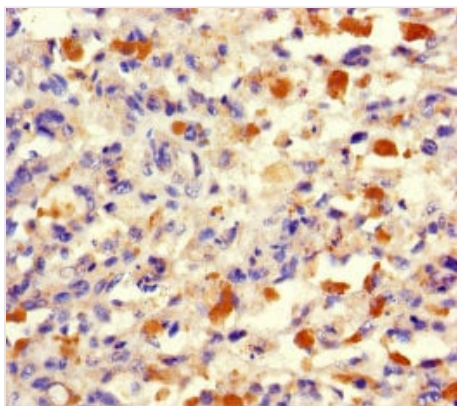
PRODUCT SYNONYMS

tRNA methyltransferase 112 homolog; Polyclonal Antibody; Rabbit anti-human tRNA methyltransferase 112 homolog polyclonal Antibody; TRM112-like protein; TRMT112; AD-001; HSPC152; HSPC170; anti-TRMT112 antibody

PRODUCT SPECIFICATIONS

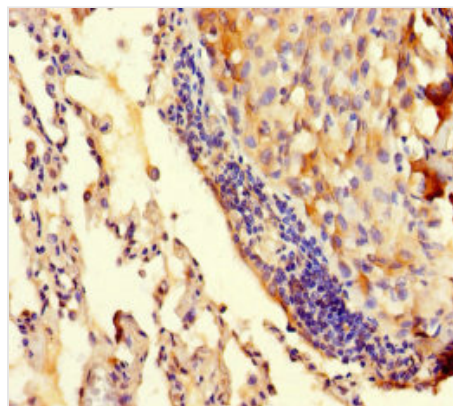
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	120
Applicable Applications for anti-TRMT112 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human tRNA methyltransferase 112 homolog protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-169685
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA118120 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA118120 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-TRMT112 antibody	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-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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	554506493
NCBI GeneID	51504
NCBI Accession #	NP_001273011.1
NCBI GenBank Nucleotide #	NM_001286082.1
UniProt Accession #	Q9UI30; Q3MHC7; Q8N2Z4; B2R539; J3KNG5
Molecular Weight	13,576 Da
NCBI Official Full Name	multifunctional methyltransferase subunit TRM112-like protein isoform 2
NCBI Official Synonym Full Names	tRNA methyltransferase 11-2 homolog (S. cerevisiae)
NCBI Official Symbol	TRMT112
NCBI Official Synonym Symbols	TRM112; HSPC152; HSPC170; TRMT11-2
NCBI Protein Information	multifunctional methyltransferase subunit TRM112-like protein
UniProt Protein Name	Multifunctional methyltransferase subunit TRM112-like protein
UniProt Gene Name	TRMT112
UniProt Entry Name	TR112_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trna-methyltransferase-112-homolog-antibody-immunohistochemistry-elisa/118120>