

Rabbit anti-Human, Mouse METTL1 Polyclonal Antibody | anti-METTL1 antibody

METTL1 Polyclonal Antibody

CATALOG # AAA175466	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

METTL1; Polyclonal Antibody; METTL1 Polyclonal Antibody; C12orf1; D1075 like gene product; FLJ95748; Methyltransferase like 1; Methyltransferase like protein 1; Methyltransferase-like protein 1; Mettl1; TRM8; TRMB_HUMAN; TRMT8; TRNA (guanine N(7)) methyltransferase; TRNA (guanine(46)-N(7))-methyltransferase; TRNA (guanine-N(7))-methyltransferase; TRNA(m7G46) methyltransferase; TRNA(m7G46)-methyltransferase; YDL201w; anti-METTL1 antibody

PRODUCT SPECIFICATIONS

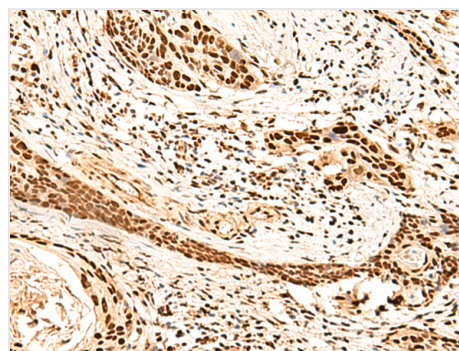
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	276
Applicable Applications for anti-METTL1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human METTL1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using METTL1 Polyclonal Antibody at dilution of 1:50(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using METTL1 Polyclonal Antibody at dilution of 1:50(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-METTL1 antibody	This gene is similar in sequence to the S. cerevisiae YDL201w gene. The gene product contains a conserved S-adenosylmethionine-binding motif and is inactivated by phosphorylation. Alternative splice variants encoding different protein isoforms have been described for this gene. A pseudogene has been identified on chromosome X.
Product Categories/Family for anti-METTL1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	167004078
NCBI GeneID	4234
NCBI Accession #	NP_005362.3; BC000550
NCBI GenBank Nucleotide #	NP_005362.3
UniProt Accession #	Q9UBP6
NCBI Official Full Name	tRNA (guanine-N(7)-)-methyltransferase isoform a
NCBI Official Synonym Full Names	methyltransferase like 1
NCBI Official Symbol	METTL1
NCBI Official Synonym Symbols	TRM8; TRMT8; C12orf1; YDL201w
NCBI Protein Information	tRNA (guanine-N(7)-)-methyltransferase
UniProt Protein Name	tRNA (guanine-N(7)-)-methyltransferase
UniProt Gene Name	METTL1
UniProt Entry Name	TRMB_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/mettl1-antibody-immunohistochemistry-elisa/175466>