Rabbit anti-Human, Mouse METTL3 Polyclonal Antibody | anti-METTL3 antibody

Anti-METTL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262008	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot**

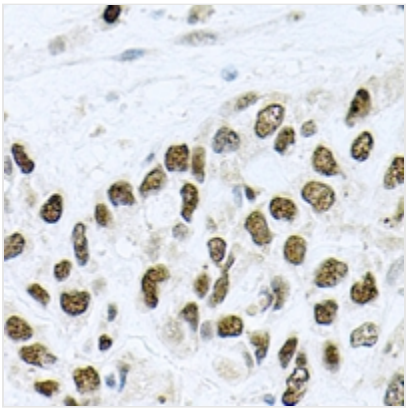
PRODUCT SYNONYMS

METTL3; Polyclonal Antibody; Anti-METTL3 Antibody; MTA70; N6-adenosine-methyltransferase 70 kDa subunit; MT-A70; Methyltransferase-like protein 3; anti-METTL3 antibody

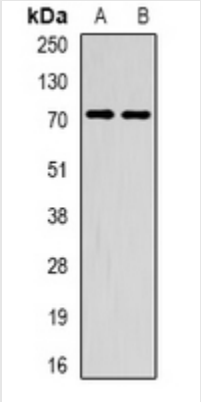
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of METTL3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	580
Applicable Applications for anti-METTL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human METTL3
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of METTL3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of METTL3 expression in HepG2 (A), mouse spleen (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-METTL3 antibody	Rabbit polyclonal antibody to METTL3

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361827
NCBI GeneID	56339
NCBI Accession #	NP_062826.2
NCBI GenBank Nucleotide #	NM_019852.4
UniProt Accession #	Q86U44; O14736; Q86V05; Q9HB32
Molecular Weight	25,479 Da
NCBI Official Full Name	N6-adenosine-methyltransferase 70 kDa subunit
NCBI Official Synonym Full Names	methyltransferase like 3
NCBI Official Symbol	METTL3
NCBI Official Synonym Symbols	M6A; IME4; Spo8; MT-A70
NCBI Protein Information	N6-adenosine-methyltransferase 70 kDa subunit
UniProt Protein Name	N6-adenosine-methyltransferase 70 kDa subunit
UniProt Gene Name	**METTL3**
UniProt Synonym Gene Names	MTA70; MT-A70
UniProt Entry Name	MTA70_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://www.aaabiotech.com/polyclonal/mettl3-antibody-immunohistochemistry-western-blot-elisa/262008