

Rabbit METTL3 Polyclonal Antibody | anti-METTL3 antibody

METTL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322847	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

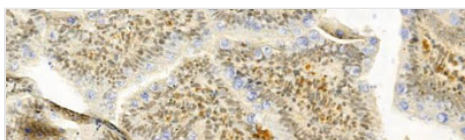
PRODUCT SYNONYMS

METTL3; Polyclonal Antibody; METTL3 Antibody; adoMet-binding subunit of the human mRNA (N6-adenosine)-methyltransferase; IME4; M6A; Methyltransferase like protein 3; Methyltransferase-like protein 3; mRNA (2'-O-methyladenosine-N(6)-)-methyltransferase; mRNA m(6)A methyltransferase; MT-A70; MTA70; MTA70_HUMAN; N6 adenosine methyltransferase 70 kDa subunit; N6-adenosine-methyltransferase 70 kDa subunit; anti-METTL3 antibody

PRODUCT SPECIFICATIONS

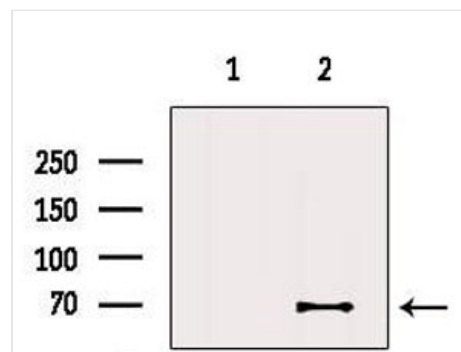
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Peptide affinity purification using SulfoLink™ Coupling Resin
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-METTL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human METTL3.
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

AAA322847 at 1/100 staining Rat colon tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from Hybridoma cells, using METTL3 Antibody. The lane on the left was treated with blocking peptide.

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	65-70 kDa, 95kDa
NCBI Official Full Name	N6-adenosine-methyltransferase catalytic subunit
NCBI Official Synonym Full Names	methyltransferase like 3
NCBI Official Symbol	METTL3
NCBI Official Synonym Symbols	M6A; IME4; Spo8; MT-A70; hMETTL3
NCBI Protein Information	N6-adenosine-methyltransferase catalytic subunit
UniProt Protein Name	N6-adenosine-methyltransferase catalytic subunit
UniProt Gene Name	METTL3
UniProt Synonym Gene Names	MT-A70

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/322847>