

Rabbit METTL3 Polyclonal Antibody | anti-METTL3 antibody

METTL3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311656	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

METTL3; Polyclonal Antibody; METTL3 Polyclonal Antibody; IME4; M6A; MT-A70; Spo8; hMETTL3; methyltransferase like 3; anti-METTL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-METTL3 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human METTL3 (NP_062826.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

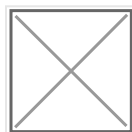
IMAGES


IF (Immunofluorescence)

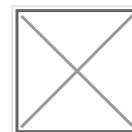
Immunofluorescence analysis of NIH/3T3 cells using METTL3 antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using METTL3 antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using METTL3 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using METTL3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-METTL3 antibody	This gene encodes the 70 kDa subunit of MT-A which is part of N6-adenosine-methyltransferase. This enzyme is involved in the posttranscriptional methylation of internal adenosine residues in eukaryotic mRNAs, forming N6-methyladenosine.
Product Categories/Family for anti-METTL3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361827
NCBI GeneID	56339
NCBI Accession #	NP_062826.2
NCBI GenBank Nucleotide #	NM_019852.3
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; mRNA m(6)A methyltransferase; methyltransferase-like protein 3; adoMet-binding subunit of the human mRNA (N6-adenosine)-methyltransferase
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mettl3-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/311656>