

Rabbit anti-Human, Mouse METTL3/MT-A70 Polyclonal Antibody | anti-METTL3/MT-A70 antibody

Rabbit anti-METTL3/MT-A70 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213966	Rabbit	Human, Mouse	Immunohistochemistry

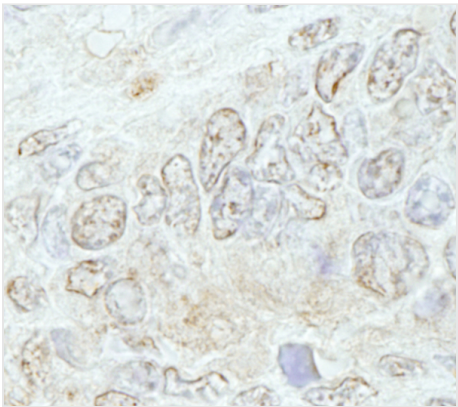
PRODUCT SYNONYMS

METTL3/MT-A70; Polyclonal Antibody; Rabbit anti-METTL3/MT-A70 IHC Antibody; Affinity Purified; mRNA (2'-O-methyladenosine-N(6)-)-methyltransferase; MT-A70; N6-adenosine-methyltransferase 70 kDa subunit; Spo8; mRNA m(6)A methyltransferase; M6A; IME4; hMETTL3; adoMet-binding subunit of the human mRNA (N6-adenosine)-methyltransferase; N6-adenosine-methyltransferase catalytic subunit; methyltransferase-like protein 3; methyltransferase like 3; anti-METTL3/MT-A70 antibody

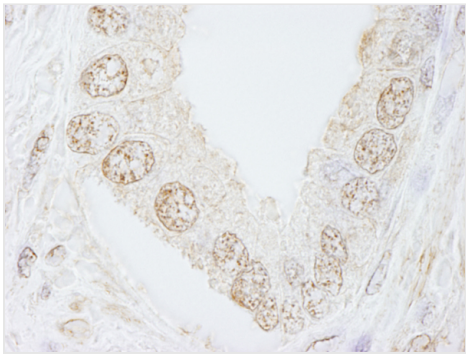
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-METTL3/MT-A70 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Ferret, White-tufted-ear marmoset, Crab-eating macaque, Northern white-cheeked gibbon, Small-eared galago, Chinese hamster, Naked mole rat, African elephant, Thirteen-lined ground squirrel, Little brown bat
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)
Detection of mouse METTL3/MT-A70 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-METTL3/MT-A70 (Cat. No. AAA213966) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)
Detection of human METTL3/MT-A70 by immunohistochemistry. Sample: FFPE section of human prostate carcinoma. Antibody: Affinity purified rabbit anti-METTL3/MT-A70 (Cat. No. AAA213966) used at a dilution of 1:500. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-METTL3/MT-A70 antibody	METTL3/MT-A70 is a subunit of the N6-methyltransferase that specifically methylates adenines in pre-mRNAs.
Product Categories/Family for anti-METTL3/MT-A70 antibody	Primary Antibodies

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.